UNIVERSITY OF MARYLAND

SCHOOL OF NURSING

JUNE, 1926

Circular of Information

1926 - 1927



UNIVERSITY HOSPITAL.

FACULTY AND INSTRUCTORS.

Superintendent of Nurses and Director of School of Nursing,
ANNIE CRIGHTON, R. N.

Assistant Superintendent of Nurses,
FRANCES M. BRANTLEY, R. N.

Instructor in Nursing,
ISOBEL ZIMMERMAN, R. N.

Instructor in Nursing and Supervisor of Wards,
LOUISE SAVAGE.

Instructor in Surgical Technique for Nurses and Supervisor of Operating Pavilion,
ELIZABETH AITKENHEAD, R. N.

Instructor in Dietetics,
MIRIAM CONNELLY.

Instructor in Massage,
EDITH WALTON.

Iustructor in Social Service,
GRACE PEARSON, R. N.

Assistant Instructor in Nursing and Supervisor of Wards,
ESTELLE WHITLEY, R. N.

LILLIE R. HOKE, R. N.——*Night Supervisor.*

To be appointed, R. N.——*Supervisor—Nurses Home.*

JANE MOFFATT, R. N.——*Supervisor—Dispensary.*

MABEL TREVILIAN, R. N.——*Head Nurse—Obstetrical Ward.*

VIOLA MAY CADY, R. N.——*Head Nurse—Children's Ward.*

HELEN J. MORGART, R. N.——*Head Nurse—Men's Medical Ward.*

To be appointed.——*Head Nurse—Men's Surgical Ward.*

ELIZABETH CANNON, R. N.——*Head Nurse—Men's Surgical Ward.*

MYRTLE NOCK, R. N.——*Head Nurse—Women's Medical, Surgical and Gynecological Ward.*

ALICE M. BENNETT, R. N.——*Head Nurse—Private Hall.*

BERTHA HOFFMAN, R. N.——*Head Nurse—Private Hall.*

IDA NAGEL, R. N.——*Assistant Head Nurse—Operating Room.*

LECTURERS FROM THE SCHOOL OF MEDICINE

Anatomy,
C. L. Davis, M. D.

Physiology,
A. H. Ryan, M. D.

Bacteriology,
F. W. Hachtel, M. D.

Materia Medica,
Wm. H. Schultz, Ph. B.

Medicine,
Maurice C. Pincoffs, M. D.
Louis Krause, M. D. C. Hampson Jones, M. D.

Surgery,
Joseph W. Holland, M. D.

Obstetrics,
L. H. Douglass, M. D.

Gynecology,
Hugh Brent, M. D.

Pediatrics,
Charles L. Summers, M. D.

Psychiatry and Neurology,
R. M. Chapman, M. D.

Skin and Venereal Diseases,
Harry M. Robinson, M. D.

Otology and Ophthalmology,
Harry Friedenwald, M. D.

Laryngology and Rhinology,
E. A. Looper, M. D.

Orthopedic Surgery,
R. Tunstall Taylor, M. D.

Chemistry,
Frank N. Ogden, M. D.

Social Service,
Special Lecturers.

STUDENTS ENROLLED, 1926-1927.

Seniors	19
Intermediates	17
Juniors and Preparatory	35
Post-graduates	1
Total	72

GENERAL STATEMENT.

The University of Maryland School for Nurses was established in the year 1889.

Since that time it has been an integral part of the University of Maryland Hospital, coming under the same government.

The school is non-sectarian, the only religious services being morning prayers.

The University of Maryland Hospital is a general hospital containing about 250 beds. It is equipped to give young women a thorough course of instruction and practice in all phases of nursing, including experience in the operating room.

The school offers the student nurse unusual advantages in its opportunity for varied experience and in its thorough curriculum taught by best qualified instructors and members of the Medical Staff of the University.

ADMISSION REQUIREMENTS: In order to become a candidate for admission to the Training School, application must be made in person or by letter to the Superintendent of Nurses. An application should be accompanied by a statement from a clergyman testifying to good moral character and from a physician certifying to sound health and unimpaired faculties. No person will be considered who is not in a good physicial condition between the ages of 18 and 35. She must also show that she has a High School education or its equivalent. This is the minimum requirement, for women of superior education and culture are given preference provided they meet the requirements in other particulars.

The fitness of the applicant for the work and the propriety of dismissing or retaining her at the end of her term of probation, is left to the decision of the Superintendent of Nurses. Misconduct, disobedience, insubordination, inefficiency, or neglect of duty are causes for dismissal at any time by the President of the University.

TIME: Students are admitted in February and September.

HOURS ON DUTY: During the probation term the students are on duty not more than six hours daily. During the Junior, Intermediate and Senior years, the students are on eight-hour day duty, with six hours on Sundays and holidays, and ten-hour night duty. The night duty periods are approximately two months each with one day at the termination of each term for rest and recreation. The period of night duty is approximately five or six months during the three years.

SICKNESS: A physician is in attendance each day, and when ill all students are cared for gratuitously. The time lost through illness in excess of two weeks, during the three years, must be made up. Should the authorities of the school decide that through the time lost the theoretical work has not been sufficiently covered to permit the student to continue in that year, it will be necessary for her to continue her work with the next class.

VACATIONS: Vacations are given between June and September. A period of three weeks is allowed the student at the completion of the first year and four weeks at the completion of the second year.

EXPENSE: A Student receives her board, lodging and a reasonable amount of laundry from the date of entrance. During her period of probation she provides her own uniforms made in accordance with the hospital regulations. After being accepted as a student nurse she wears the uniform furnished by the hospital. The student is also provided with textbooks and in addition to this is paid five dollars ($5.00) a month. Her personal expenses during the course of training and instruction will depend entirely upon her individual habits and tastes.

GENERAL PLAN OF INSTRUCTION.

The course of instruction covers a period of three years.

FIRST TERM

The Junior year is divided into two periods. The first term is the preparatory period (4 months) and the second the junior term.

In the preparatory term the student is given practical instruction in:

I. The making of hospital and surgical supplies. The cost of hospital materials, apparatus and surgical instruments.

II. Household economics and preparation of foods.

III. The hospital out-patients department and dispensary.

During this term the practical work is done under constant supervision, and teaching is given correlatively.

Excursions are made to markets, hygienic dairies, linen rooms, laundry and store room.

The maximum number of hours per week in formal instructions, divided into lecture and laboratory periods is thirty hours, and includes courses in Anatomy and Physiology, Dietetics, Materia Medica, Personal Hygiene, Drugs and Solutions, Household Economics, Short Course in Ethics and History of Nursing.

At the close of the first half of Junior Year the students are required to pass satisfactorily both the written and oral tests, and failure to do so will be sufficient reason to terminate the course at this point.

Subsequent Course.

The course of instruction, in addition to the probationary period, occupies two and three-fourths years, and students are not accepted for a shorter period.

After entering the wards, the students are constantly engaged in practical work under the immediate supervision and direction of the head nurses and instructors.

Throughout the three years, regular courses of instruction and lectures are given by members of the medical and nursing school faculties.

JUNIOR YEAR.

Second Term

During this period the students receive theoretical instruction in Massage, Bacteriology, General Surgery, Urinalysis and Laboratory Methods.

Practical instruction is received in the male and female, medical, surgical and children's wards.

INTERMEDIATE YEAR.

During this period the theoretical instruction includes Pediatrics, General Medicine, Infectious Diseases, Obstetrics, Gynecology and Orthopedics. The practical work provides experience in the nursing of obstetrical and gynecological patients, in the operating rooms and the out-patient department.

SENIOR YEAR.

During this period the student receives short courses of lectures on subjects of special interests. These include a consideration of the work of institutions, of public and private charities, of settlements and the various branches of professional work in nursing.

Experience is given in executive and adminstration work in those showing exceptional ability in the Senior Year. With these students conferences are held on administration and teaching problems.

EXAMINATIONS: At the end of the first year, students are examined in Anatomy, Physiology, Materia Medica, Dietetics, History of Nursing and Hygiene. At the end of the first year in Surgery, Bacteriology and Urinalysis.

During the second year they are examined in Massage, Gynecology, General Medicine, Infectious Diseases, Obstetrics and Pediatrics. At the end of the third year examinations are given in Nervous and Mental Diseases, Diseases of the Special Senses, Venereal Diseases and Ethics.

Examinations—which are both written and oral—include practical tests, and the standing of the student is based upon the general character of work throughout the year, as well as the results of the examinations. Students must pass upon all subjects before entering upon the work of the following year.

GRADUATION: The diploma of the School will be awarded to those who have completed satisfactorily the full term of three years and have passed successfully the final examinations.

SCHOLARSHIPS: One scholarship has been established by the Alumnae of the Training School. It entitles a nurse to six weeks course at Teachers College, New York. This scholarship is awarded at the close of the third year to the student whose work has been of the highest excellence, and who desires to pursue post-graduate study and special work.

An Alumnae Pin is presented by the Woman's Auxiliary Board to the student who at the completion of three years shows exceptional executive ability.



RECEPTION ROOM—NURSES HOME.

EDUCATIONAL DEPARTMENT.

University Hospital School of Nursing.

THREE YEAR CURRICULUM—1922.

SUMMARY—JUNIOR YEAR WORK.

Anatomy and Physiology	Lectures, Classes and Demonstration,	90 hrs.
Dietetics	Lectures and Demonstration,	30 hrs.
Dosage and Solution	Lectures and Demonstration,	12 hrs.
Materia Medica	Lectures and Demonstration,	32 hrs.
Ethics	Lectures,	10 hrs.
Household Economics	Lectures and Demonstration,	8 hrs.
Hygiene	Lectures and Demonstration,	20 hrs.
Chemistry	Lectures and Demonstration,	30 hrs.
Bandaging	Lectures and Demonstration,	8 hrs.
Surgery	Lectures,	16 hrs.
Bacteriology	Lectures and Demonstration,	20 hrs.
Nursing Technique	Lectures and Demonstration,	12 hrs.
Charting	Lectures,	4 hrs.
Urinalysis and Laboratory Methods	Lectures, Classes and Demonstration,	10 hrs.
History of Nursing		15 hrs.

Anatomy and Physiology—

Ninety (90) hours—Lectures, Demonstrations and Laboratory work.
Lecturer—C. L. DAVIS, M. D.
Instructor—ISOBEL ZIMMERMAN, R. N.
Text-Book—Kimbler and Gray—"*Anatomy and Physiology for Nurses.*"

The gross and microscopic structure and development of the human body and the application of the general principles of physiology.

Dietetics—Elementary—

Thirty (30) hours—Lectures and Demonstrations.
Instructor—MIRIAM CONNELLY.
Reference Books—Friedenwald and Gray. "*Dietetics for Nurses.*"
McCollum—"*Nutrition.*"

Food principles, the nutritive value of foods, food production, manufacture, and the principles of cookery.

Dosage and Solution—

Twelve (12) hours.
Instructor—ISOBEL ZIMMERMAN, R. N.
Reference Book—Stimpson, "*Nurses Handbook Drugs and Solutions.*"

Practical problems in weight, measures, calculation in making solutions, methods of handling and preserving drugs, and the preparation of medicines for administration.

Materia Medica—

Thirty (30) hours—Lectures and Demonstrations.
Text-book—Baumgartner, "*Materia Medica.*"

Practical demonstrations in the preparation of drugs used in hospital. The history of the more common drugs with their physiological and therapeutic actions and methods of administering, including the symptoms and treatments of poisoning by medical agents.

Bacteriology—

Twenty (20) hours—Lectures and Laboratory work.
Lecturer—F. W. HACHTEL, M. D.
Instructor—ISOBEL ZIMMERMAN, R. N.

The general aspects of bacteriology, with special emphasis on the relation of bacteria and protozoa to the production of disease.

Personal and Hospital Hygiene—

Twenty (20) hours.
Instructor—ISOBEL ZIMMERMAN, R. N.
Reference Books—Mazwell and Pope, "*Practical Nursing.*"
Sanders—"*Modern Methods of Nursing.*"
Hampton Robb—"*Practical Nursing.*"

The proper methods of cleaning, ventilation, heating and lighting the different departments of the hospital and nurses home.

Nursing—

Seventy-two (72) hours
Instructor—LOUISE SAVAGE, R. N.

I *Hospital Bedmaking*—

Six (6) hours—Demonstrations and practice.

II *Elements of Nursing*—

Forty-eight (48) hours.
Instructor—LOUISE SAVAGE, R. N.

III *Bandaging*—

Eight (8) hours—Class room Demonstrations and practice.
Instructors—ISOBEL ZIMMERMAN, R. N. and LOUISE SAVAGE, R. N.

IV *Charting and Recording*—

Four (4) hours—Class room Instruction.
Instructor—LOUISE SAVAGE, R. N.

V *Surgical Supply and Sterilization.*

VI *Outpatient Department*—

One hundred and twenty-four (124) hours.
Instructor—JANE MOFFAT, R. N.

General Surgery—

Thirty (30) hours—Lectures and Classes.
Lecturer—JOSEPH M. HOLLAND, M. D.
Instructor—ISOBEL ZIMMERMAN, R. N.

Surgical diseases, the principles of asepsis and anticepsis, inflammation, wounds, fractures and common operations.

Ethics of Nursing—

Ten (10) hours—Classes—Reading and Discussion.
Instructor—ANNIE CRIGHTON, R. N.
Textbooks—Hampton Robb, *"Ethics of Nursing."*
Aikens, *"Ethics of Nursing."*
Nightingale 2, *"Ethics of Nursing."*



BEDROOM—NURSES HOME.

INTERMEDIATE YEAR.

Communicable Diseases	10 hrs.
General Medicine	30 hrs.
Ethics	4 hrs.
Gynecology	10 hrs.
Massage	12 hrs.
Obstetrics	20 hrs.
Operating Room Technique	10 hrs.
Orthopedics	8 hrs.
Pediatrics	10 hrs.

Medicine I—General Medicine and Communicable Diseases.
Fifty (50) hours—Lectures and Classes.

Lecturers.

MAURICE C. PINCOFFS, M. D.

S. HAMPSON JONES, M. D. LOUIS KRAUSE, M. D.

The different diseases of internal medicine and infectious diseases, and diseases of childhood, with special attention to factors of value to nurses.

Medicine II—Urinalysis (Laboratory Methods)—

Ten (10) hours—Laboratory.
Lecturer—JOHN M. HUCK, M. D.

The consideration of urine, feces, sputum and blood in health and disease. Simple test for albumen, sugar, etc.

Pediatrics—

Ten (10) hours—Lectures and Classes.
Lecturer—C. L. SUMMERS, M. D.
Instructor—ISOBEL ZIMMERMAN, R. N.

The growth, development and nutrition of the normal child; infant feeding and diseases peculiar to children and infants.

Obstetrics—

Twenty (20) hours—Lectures and Classes.
Lecturer—L. H. DOUGLASS, M. D.
Instructor—ISOBEL ZIMMERMAN, R. N.

Prenatal and Postnatal care, including obstetrical emergencies and problems.

Orthopedics—

Ten (10) hours—Lectures and Classes.
Lecturer—R. T. TAYLOR, M. D.

Gynecology—

Ten (10) hours—Lectures and Classes.
Lecturer—H. BRENT, M. D.
Instructor—ISOBEL ZIMMERMAN, R. N.

Massage—

Twelve (12) hours—Lectures, Demonstrations and Laboratory Practice.

Instructor—E. WALTON.

The history, physiological effect and therapeutic application of massage.

Nursing—

Instructor—LOUISE SAVAGE, R. N.

Advanced nursing procedures.

I—Medical Nursing.

Six (6) hours.

Instructor—LOUISE SAVAGE, R. N.

The principles and technique in the nursing care of medical patients.

II—Surgical Nursing—Lectures and Demonstrations.

Eight (8) hours.

Instructor—LOUISE SAVAGE, R. N.

The principles and technique in nursing care of infants.

Eight (8) hours—Lectures and Demonstrations.

Instructor—LOUISE SAVAGE, R. N.

The principles and technique in the nursing of surgical cases.

III—Ethics of Nursing—

Four (4) hours—Lectures and Discussion.

Instructor—ANNIE CRIGHTON, R. N.

Ethical standards and professional problems.

SENIOR YEAR.

Nursing—

Special Diseases—Lectures.

Twenty-four (24) hours.

The eye, ear, nose, throat, skin and venereal disesases.

Psychiatric and Neurological Nursing—

Ten (10) hours—Lectures and Classes.

Lecturer—R. M. CHAPMAN, M. D.

Instructor—ISOBEL ZIMMERMAN, R. N.

Mental disorders, epilepsy, neurasthenia and hysteria, organic diseases of the brain, spinal cord and peripheral nerves.

Ethics of Nursing—

Twelve (12) hours—Lectures and Discussions.

Lecturer—ANNIE CRIGHTON, R. N.

Hospital Organization and Administration—

Two (2) hours.

Lecturer—ANNIE CRIGHTON, R. N.

Public Health and Social Service—

Sixteen (16) hours.

Lecturers—Appointed.



WARD—UNIVERSITY HOSPITAL.

GRADUATES, 1925

SENIORS.

ALLEN, NAOMI_____Delaware
BOND, MILDRED_____Maryland
CAPLES, VIRGINIA_____Maryland
COATES, MARIAN_____Maryland
COLBOURNE, ELIZABETH__Maryland
DIEHL, SARA_____Pennsylvania
ELLER, MAYBELLE_____Maryland
EWELL, ELIZABETH_____Maryland
FINK, MARGARET_____Maryland
GLOVER, REBEKAH_____Maryland
HERSHEY, ESTHER ___Pennsylvania
HURLOCK, EDNA _____Maryland
MUNDY, FANNIE___South Carolina
PARKS, COLGATE _____Maryland
POWEL, MARIAN_____Maryland
SCOTT, ELIZABETH_____Maryland
SHOULTZ, CAROL _____Indiana
SPERBER, ELSIE _____Maryland
SPERBER, THEODORA _____Maryland

INTERMEDIATES.

BALDWIN, ESTELLA_____Maryland
BLACKBURN, HAZEL _____Maryland
BOST, STELLA_____North Carolina
FOUST, EVA _____Maryland
GERBER, RHAE_____Maryland
HALL, REBECCA _____Maryland
HENDERSON, JANE_____Missouri
HOFFMAN, CELESTE_____Maryland
HOLLOWAY, ETHEL_____Maryland
JACKSON, VIRGINIA_____Maryland
JARRELL, EMMA_____Maryland
KROUSE, BEATRICE_____Maryland
SEISS, MAE_____Maryland
SMITH, IRIS _____Virginia
WALLIS, LOUISE_____Maryland
WHITAKER, CLYDE__North Carolina
YOUNG, GRACE_____Maryland

JUNIOR.

BATT, ROSA LEE____West Virginia
BERRY, ALICE_____West Virginia
CURRENS, MARGARET_____Maryland
DUGGER, HILDA_____Pennsylvania
HALL, EDITH _____Maryland
HAMRICK, IRENE___North Carolina
HASTINGS, MARTHA_____Delaware
HUDDLESTON, THELMA _N. Carolina
HOFFMAN, ANNE_____Maryland
HOLT, AGNES _____Delaware
HOUGH, GOLDIE _____Maryland
KELLY, MARY_____Maryland
LEISHEAR, FRANCES _____Maryland
MAGRUDER, MARTHA_____Maryland
MARCUS, MILDRED____Pennsylvania
PEARCE, MARIE _____Maryland
PENNEWELL, ELIZABETH _Maryland
PRIESTER, ELIZABETH____Maryland
RIFFLE, MARGARET _____Maryland
ROTH, KATHERINE__West Virginia
SLACUM, EMILY_____Delaware
SMITH, VADA_____Maryland
TAYMAN, NINA_____Maryland
WAGNER, GRACE _____Pennsylvania
WINSHIP, EMMA_____Maryland
WORK, ELIZABETH___Pennsylvania

PROBATIONERS.

CONNER, GERTRUDF_____Maryland
CRUISE, BERTHA_____Virginia
ESTERLY, EDNA_____Maryland
HARDY, JESSIE_____Mississippi
SHAW, ISABEL _____Maryland
SHIPLEY, MILDRED _____Maryland
WOOD, ZELDA_____Maryland
WRIGHT, KATHRYN_____Maryland
YOUNG, RUTH _____Maryland

UNIVERSITY OF MARYLAND

SCHOOL OF NURSING

Circular of Information

University *of* Maryland

School of Nursing



SEPTEMBER, 1932



BEDROOM—NURSES' HOME

FACULTY AND INSTRUCTORS

Superintendent of Nurses and Director of School of Nursing,
ANNIE CRIGHTON, R. N.

Assistant Superintendent of Nurses,
FRANCES M. BRANLEY, R. N.

Instructor in Nursing,
LILLIE HOKE, R. N.

Instructor of Nursing and Supervisor of Wards,
HELEN WRIGHT, R. N.

Instructor in Surgical Technique for Nurses and Supervisor of Operating Pavilion,
ELIZABETH AITKENHEAD, R. N.

Instructor in Dietetics,
MIRIAM CONNELLY,

Instructor in Massage,
EDITH WALTON,

Instructor in Social Service,
GRACE PEARSON, R. N.

Assistant Instructor in Nursing and Supervisor of Wards,
BERTHA HOFFMAN, R. N.

VESTA SWARTZ, R. N.—*Night Supervisor*
JANE MOFFATT, R. N.—*Supervisor—Dispensary*
BEATRICE KRAUSE, R. N.—*Head Nurse—Obstetrical Ward*
ESTELLA BALDWIN, R. N.—*Head Nurse—Children's Ward*
GRACE DICK, R. N.—*Head Nurse—Men's Medical Ward*
GRACE DUTTERER, R. N.—*Head Nurse—Men's Surgical Ward*
ELIZABETH CANNON, R. N.—*Head Nurse—Men's Surgical Ward*
FREDA FAZENBAKER, R. N.—*Head Nurse—Women's Medical and Surgical Ward*
LUCY A. BRUDE, R. N.—*Head Nurse—Private Hall*
MARGARET CURRENS, R. N.—*Head Nurse—Private Hall*
CORA M. WILSON, R. N.—*Head Nurse—Surgical Supply Room*
TILLIE MOHAN—*Supervisor—Nurse's Home*
GLADYS ADKINS, R. N.—*Assistant Head Nurse—Operating Room*
CARRIE MILLER, R. N.—*Assistant Head Nurse—Operating Room*
EMMA WINSHIP, R. N.—*Supervisor—Accident Department*
CATHERINE RODENWALD, R. N.—*Outside Obstetrical Service—Prenatal*
STELLA U. RICKETTS, R. N.—*Outside Obstetrical Service—Prenatal*
HILDA WILLIS, R. N.—*Outside Obstetrical Service—Delivery*
ELIZABETH TRICE, R. N.—*Outside Obstetrical Service—Delivery*
HARRIET SCHROEDER, R. N.—*Outside Obstetrical Service—Post-partum*
EVELYN ZAPF, R. N.—*Outside Obstetrical Service—Post-partum*

LECTURERS FROM THE SCHOOL OF MEDICINE

Anatomy,
C. L. Davis, M.D.

Physiology,
R. A. Reis, M.D.

Bacteriology,
F. W. Hachtel, M.D.

Materia Medica,
Wm. H. Schultz, Ph.B.

Chemistry,
Emil G. Schmidt, M.D.

Medicine,
Louis Krause, M.D.
C. C. Habliston, M.D. Wm. S. Love, Jr., M.D.

Surgery,
Cyrus Horine, M.D.

Obstetrics,
L. H. Douglass, M.D.

Gynecology,
J. M. H. Hundley, Jr., M.D.

Pediatrics,
Loring C. Joslin, M.D.

Psychiatry and Neurology,
R. M. Chapman, M.D.

Skin and Venereal Diseases,
Harry M. Robinson, M.D.

Otology and Opthalmology,
Clyde Clapp, M.D.

Laryngology and Rhinology,
E. A. Looper, M.D.

Orthopedic Surgery,
Allen Voshell, M.D.

Social Service,
Special Lectures.

Dental,
Harry B. McCarthy, D.D.S.

STUDENT ENROLLMENT

Seniors	24
Intermediates	30
Juniors and Preparatory	50
Total	104

GENERAL INFORMATION

The University of Maryland School for Nurses was established in the year 1889.

Since that time it has been an integral part of the University of Maryland, coming under the same government.

The school is non-sectarian, the only religious services being morning prayers.

The University of Maryland Hospital is a general hospital containing about 250 beds. It is equipped to give young women a thorough course of instruction and practice in all phases of nursing.

PROGRAMS OFFERED: The program of study of the school is planned for two groups of students: (a) the three-year group and (b) the five-year group.

REQUIREMENTS FOR ADMISSION: A candidate for admission to the School of Nursing must be a graduate of an accredited high school or other recognized preparatory school, and must present record showing that she has completed satisfactorily the required amount of preparatory study. Preference will be given to students who rank in the upper third of the graduating class in their preparatory schools.

Candidates are required to present 15 units for entrance. Required (7), and Elective (8) units for entrance.

Required: English (I, II, III, IV), 3 units; algebra to quadratics, 1 unit; plane geometry, 1 unit; history, 1 unit; science, 1 unit. Total, 7 units.

Elective: Astronomy, biology, botany, chemistry, civics, drawing, economics, general science, geology, history, home economics, vocational subjects, languages, mathematics, physical geography, physics, zoology, or any other subject offered in a standard high school or preparatory school for which graduation credit is granted toward college or university entrance. Eight units must be submitted from this group, of which not more than four units can pertain to vocational subjects.

In addition to the above requirements, students must meet certain other definite requirements in regard to health, age and personal fitness for nursing work.

The preferable age for students registering for the three-year course is 20 to 35 years, although students may be accepted at the age of 18. Women of superior education and culture are given preference, provided they meet the requirements in other particulars. If possible a personal interview with the Director of the School should be arranged on Tuesday or Friday from 11:00 A.M. to 12:00 M.

Blank certificates will be furnished upon application to the Director of the School of Nursing, University of Maryland Hospital, Baltimore, Maryland.

Registration With Maryland State Board of Examiners of Nurses: By regulation of the Maryland State Board of Examiners of Nurses, all students entering schools of nursing in Maryland must, at the beginning of their course, register with the Board in order to be eligible for examination and license on completion of this course. Blanks necessary for this purpose will be sent with application forms. A fee of $2 is charged for registration.

The fitness of the applicant for the work and the propriety of dismissing or retaining her at the end of her term of probation are left to the decision of the Director of the School. Misconduct, disobedience, insubordination, inefficiency, and neglect of duty are causes for dismissal at any time by the President of the University.

The requirements for admission to the five-year program of the School of Nursing are the same as for other colleges. (Special catalog will be sent upon request.) The three-year program is designed to meet the requirements for the diploma in Nursing and comprises the work of the first, second, and third hospital years.

Admission to the School: Students for the spring term are admitted in February and those for the fall term in September or October, and the five-year course in September.

Hours of Duty: During the preparatory period the students are engaged in class work for the first four months with no general duty in the hospital, and for the remainder of this period they are sent to the wards on eight-hour duty. During the first, second, and third years the students are on eight-hour day duty and nine-hour night duty with six hours on holidays and Sundays. The night-duty periods are approximately two months each with one day at the termination of

each term for rest and recreation. The period of night duty is approximately five to six months during the three years.

The first four months of the preparatory period are devoted to theoretical instruction given entirely in the lecture and demonstration rooms of the training school, hospital, and medical school laboratories. The average number of hours per week in formal instruction, divided into lecture and laboratory periods, is 30 hours and includes courses in Anatomy, Physiology, Cookery and Nutrition, Dosage and Solution, Hygiene, Bacteriology, Chemistry, Materia Medica, Practical Nursing, Bandaging, Ethics, and History of Nursing. During the last two months of the probation period the students are placed on duty in the hospital wards for instruction in bedside nursing, and are expected to perform the duties assigned to them by the Director of the School. At the close of the first semester the students are required to pass satisfactorily both the written and practical tests; failure to do so will be sufficient reason for terminating the course at this point.

SICKNESS: A physician is in attendance each day, and when ill all students are cared for gratuitously. The time lost through illness in excess of two weeks, during the three years, must be made up. Should the authorities of the school decide that through the time lost the theoretical work has not been sufficiently covered to permit the student to continue in that year, it will be necessary for her to continue her work with the next class.

VACATIONS: Vacations are given between June and September. A period of three weeks is allowed the student at the completion of the first year, and four weeks at the completion of the second year.

EXPENSES: A fee of $30.00, payable on entrance, is required from all students. This will not be returned. A student receives her board, lodging, and a reasonable amount of laundry from the date of entrance. During her period of probation she provides her own uniforms, obtained through the hospital at a nominal cost. After being accepted as a student nurse she wears the uniform supplied by the hospital. The student is also provided with text-books and shoes. Her personal expenses during the course of training and instruction will depend entirely upon her individual habits and tastes.



RECEPTION ROOM—NURSES' HOME



UNIVERSITY HOSPITAL

GENERAL PLAN OF INSTRUCTION

The course of instruction covers a period of three years.

FIRST YEAR

First Semester

The first year is divided into two periods, the first semester or the preparatory period (6 months) and the second semester.

In the first semester of preparatory term the student is given practical instruction in:

I. The making of hospital and surgical supplies, the cost of hospital material, apparatus, and surgical instruments.

II. Household economics and preparation of foods particularly applied to invalid cooking and nutrition.

During this term the practical work is done under constant supervision, and teaching is given correlatively.

Excursions are made to filtration and sewerage plants, markets, hygienic dairies, linen rooms, laundry and store room.

At the close of the first half of the first year the students are required to pass satisfactorily both the written and oral tests, and failure to do so will be sufficient reason to terminate the course at this point.

Subsequent Course

The course of instruction, in addition to the first semester or the preparatory period occupies two and one-half years, and students are not accepted for a shorter period, except in special instances.

After entering the wards, the students are constantly engaged in practical work under the immediate supervision and direction of the head nurses and instructors.

Throughout the three years, regular courses of instruction and lectures are given by members of the medical and nursing school faculties.

FIRST YEAR

Second Semester

During this period the students receive theoretical instruction in Massage, General Surgery, Urinalysis and Laboratory Methods, Diet in Disease, and Advanced Nursing Procedures.

Practical instruction is received in the male and female, medical, surgical, and children's wards.

SECOND YEAR

During this period the theoretical instruction includes Pediatrics, General Medicine, Infectious Diseases, Obstetrics, Gynecology, Orthopedics, Skin and Venereal, Eye, Ear, Nose, and Throat, X-ray and Radium, and Dental. The practical work provides experience in the nursing of obstetrical and gynecological patients, in the operating rooms and the outpatient department.

THIRD YEAR

Theoretical instruction includes Psychiatry, Public Sanitation, Professional Problems, and Survey of the Nursing Field.

During this period the student receives short courses of lectures on subjects of special interest. These include a consideration of the work of institutions, of public and private charities, of settlements and the various branches of professional work in nursing.

Experience is given in executive and administration work for those showing exceptional ability in the Third Year. With these students conferences are held on administration and teaching problems.

Attendance at Classes: Attendance is required at all classes. Absences are excused by the Director of the School only in case of illness or absence from the school.

Examinations: Which are both written and oral, include practical tests and the standing of the student is based upon the general character of work throughout the year as

well as the results of the examinations. Students must pass upon all subjects before entering upon the work of the following year.

GRADUATION: The diploma of the school will be awarded to those who have completed satisfactorily the full term of three years and have passed successfully the final examinations.

SCHOLARSHIPS: One scholarship has been established by the Alumnae of the Training School which entitles a nurse to a six-weeks course at Teachers College, Columbia University, New York. This scholarship is awarded at the close of the third year to the student whose work has been of the highest excellence, and who desires to pursue post-graduate study and special work. There are two scholarships of the value of $50.00 each, known as the Edwin and Leander M. Zimmerman and the Elizabeth Collins Lee prizes. An Alumnae Pin is presented by the Woman's Auxiliary Board to the student who at the completion of three years shows marked executive ability. A prize of $25.00 is given by Mrs. John L. Whitehurst to the student who at the completion of three years shows exceptional executive ability.



ROOM—UNIVERSITY HOSPITAL

DESCRIPTION OF COURSES

Anatomy—

Fifty hours of lectures, laboratory and quizzes.

Gross Anatomy is studied with the aid of demonstration and dissection in the Department of Anatomy of the Medical School. The student is given an opportunity for dissection.

Physiology—

Thirty hours of lectures, laboratory and quizzes.

The application of the general principles of physiology are studied with the aid of numerous physiological experiments which the students perform.

Chemistry—

Thirty hours of lectures and laboratory.

A course intended to introduce to the student scientific methods of technique, observation and reasoning. It is built about the chemistry of everyday life and developed by considering the vital relation of chemistry to the problems of physiology, pathology, and actual nursing.

Dietetics I—

Elementary Dietetics.

Twenty hours of lectures and classes.

This course deals with the composition and nutritive value of food and the principles of nutrition.

Dietetics II—

Cookery.

Twenty-eight hours of laboratory.

Instruction and practice in the principles of cooking followed by practice in the preparation of food and in the setting and serving of trays. Demonstrations, visits to the market, hygienic dairies, store rooms, and ice-plant co-ordinate the theoretical and practical work.

Dietetics III—

Diet in Disease.

Six hours of lectures and demonstrations.

In this course the principles of feeding in various diseases are discussed, diets formulated, food values computed, and practical experience afforded in calculating, planning, and serving of special diets.

Nursing I—

Elementary Nursing.

Forty hours of classroom demonstration and practice.

Forty-five hours of supervised ward practice.

This course consists of classes and demonstration of the principles and practice of elementary nursing technique. It includes visits into the hospital wards where the actual procedure as demonstrated are applied. It also includes practice of two hours daily for two weeks in the hospital wards under supervision of the practical instructors.

Nursing II—

Elementary care of Infants and Children.

Twenty-four hours.

This course consists of classroom demonstrations and bedside teaching. The students are given instruction in the simple nursing procedures in the care of children and practice this procedure in the Children's Ward under supervision.

Nursing III—

Bandaging.

Ten hours of demonstration and practice.

This course discusses the principles and technique of elementary bandaging and includes practice in the application of the more common bandages.

Nursing IV—

Surgical Supplies and Sterilization.

This course includes practice in making surgical supplies, surgical technique, and method of sterilization, the cost of instruments, materials, and appliances used in the hospital.

Nursing V—

Advanced Nursing Procedures.

Twenty-four hours.

This course deals with advanced nursing treatments in both general nursing and care of children. The classroom instruction is supplemented by bedside clinics for the various wards where treatments are demonstrated as applied to the patient.

Nursing VI—

Charting.
Four hours of classroom instruction.

Materia Medica I—

Dosage and Solution.

Fifteen hours of classes and demonstrations.

Practical problems in weight, measures, calculation in making solutions, methods of handling and preserving drugs, and the method of administration of common medicine.

Materia Medica II—

Materia Medica and Therapeutics.

Practical demonstration in the preparation of drugs in the hospital. The history of the more common drugs with their physiological and therapeutic actions and methods of administration; including the symptoms and treatment of poisoning by medical agents.

Bacteriology—

Fifteen hours of lectures and laboratory.

The general aspects of bacteriology with special emphasis on the relation of bacteria and protozoa to the production of disease.

Pathology I—

Four hours of lectures and demonstrations.

The opportunity is given for the student to become acquainted with the most conspicuous changes in the organs of the body as they are found in the commonest types of diseases. The diseases are discussed and followed by a demonstration of the pathological findings.

Pathology II—

Clinical Pathology.

Six hours of lectures and demonstrations.

Consideration of urine, feces, sputum, and blood in health and diseases. Simple tests for albumin, sugar, etc. It includes signification and methods of examination of stomach contents with special emphasis placed on the need for co-operation of the nurse in observation and collection of specimen.

Personal and Hospital Hygiene—

Fifteen hours of lectures, quizzes and demonstrations.

The proper methods of cleaning, ventilating, heating, and lighting the different departments of the hospital and the Nurses' Home. Consideration of the best means of preventing disease and of developing and maintaining a high degree of physical health. Special emphasis is put on the nurse's responsibility in regard to the hygiene of the patients and her teaching function as well as the responsibility for her own health.

History of Nursing—

Fifteen hours of lectures and discussions.

The origin of nursing and its development from ancient to modern times. The influence of outstanding teachers and the origin of various organizations related to nursing.

Ethics—

Fifteen hours of lectures and discussions.

A study of the principles of ethics as applied to personal and professional conduct. To give the student a motive for proper self-conduct in nursing.

Surgery—

General Surgery.

Thirty hours of lectures, quizzes, nursing class and demonstrations.

The most important surgical diseases are presented by specialists. The nursing care correlates the theoretical instruction with the nursing technique and procedures. Operating room technique is demonstrated by having the students watch operations and their attention directed to the team work and the technique employed in various operations. In the lectures on anaesthesia the different kinds of anaesthetics employed are discussed as well as the methods of administration. Special note is taken of the care of the patient before, during, and following the operation.

Surgical Specialities—

Orthopedics.

Nine hours of lectures and demonstrations.

Gynecology—

Six hours of lectures and classes.

Conducted in same way as in general surgical diseases.

Eye, Ear, Nose, and Throat—

Eight hours of lectures and classes.

Medicine I—

General Medicine and Infectious Diseases.

Thirty-two hours of lectures, quizzes and nursing classes.

The most important medical diseases are presented and studied. The histories and clinical findings, signs, and symptoms are discussed and treatment outlined. The nursing classes present the nursing care of patients with emphasis on special treatment connected with the nursing care and the importance of observation of signs and symptoms.

Medicine II—

Skin and Venereal Diseases.

Tuberculosis.
X-ray Therapy.
Dental.

Fifteen hours.

Each of these subjects is discussed by specialists from the departments of the Medical School.

Massage—

Twelve hours of lectures, demonstration and practice.

The history of massage, its physiological effect and therapeutic application.

Pediatrics—

Twenty-two hours of lectures, quizzes, and nursing classes.

Consideration of the growth, development and nutrition of the normal child as well as the medical diseases of children, including the acute infectious diseases.

Obstetrics—

Twenty-two hours of lectures, quizzes and nursing classes.

Consideration of normal pregnancy, labor, puerperium, including obstetrical emergencies and problems. The nursing care of the mother and child, the conduct of a normal delivery and the care of the new-born infant are demonstrated. The lectures are illustrated by the use of projecting lantern.

Psychiatry and Neurological Nursing—

Eighteen hours of lectures.

Discussion and demonstration of the various types of mental diseases and the principle of psychology, mental hygiene and psychiatric social work.

Public Health and Sanitation—

Fifteen hours of lectures.

This course is given by the city Department of Public Health and provides lecturers from all the departments of the public health service, and specialists from the School of Hygiene and the Department of Engineering of the Johns Hopkins University. The lectures are illustrated by the use of projecting lantern and by visits to various departments.

Survey of Nursing Field—

Fifteen hours.

Lecturers from special fields.

Designed to familiarize the students with the different fields of nursing.

Professional Problems—

Six hours.

To anticipate some of the problems which will confront the students after graduation.

SUMMARY

PREPARATORY	Lectures and Demonstrations	Laboratory or Clinic	Classes and Quizzes	Total
Anatomy	15	20	15	50
Physiology	20	5	5	30
Cookery and Nutrition	30	28	----	58
Dosage and Solution	----	----	15	15
Chemistry	20	10	----	30
Bacteriology	10	10	----	20
Hygiene	----	----	15	15
History of Nursing	15	----	----	15
Ethics	10	----	5	15
Elementary Nursing	40	40	35	115
Bandaging	2	----	8	10
Surgical Supplies	----	60	----	60
Materia Medica	20	5	5	30
FIRST YEAR				
Advance Nursing Procedures	40	----	8	48
Charting	----	----	4	4
General Surgery	15	3	4	22
Massage	1	14	----	15
Diet in Disease	6	----	----	6
Clinical Pathology	6	4	----	10
SECOND YEAR				
Surgical Technique	8	----	----	8
Pediatrics	15	3	4	22
Communicable Diseases	9	----	3	12
Gynecology	4	----	2	6
Orthopedics	6	----	----	6
Obstetrics	15	3	4	22
General medicine	12	3	4	22
Diseases of Eye and Ear	4	----	----	4
Diseases of Nose and Throat	4	----	----	4
Venereal and Skin Diseases	9	----	----	9
X-ray	2	----	----	2
Radium	2	----	----	2
Tuberculosis	3	----	----	3
THIRD YEAR				
Psychiatry	11	8	----	19
Public Health	12	2	1	15
Nursing Demonstration	6	----	----	6
Professional Problems	6	----	----	6
Survey of Nursing Field	10	----	----	10
Special Lectures	6	----	----	6

FIVE-YEAR PROGRAM

In addition to the regular three-year course of training, the University offers a combined Academic and Nursing program leading to the degree of Bachelor of Science and a Diploma in Nursing.

The first two years of the course (or pre-hospital period), consisting of 68 semester hours, are spent in the College of Arts and Sciences of the University, during which period the student has an introduction to the general cultural subjects which are considered fundamental in any college training. At least the latter of these two years must be spent in residence at College Park, in order that the student may have her share in the social and cultural activities of college life. The last three years are spent in the School of Nursing in Baltimore.

Degree and Diploma

The degree of Bachelor of Science and the Diploma in Nursing are awarded to students who complete successfully the prescribed combined academic and nursing program.



WARD—UNIVERSITY HOSPITAL

University *of* Maryland

SCHOOL OF NURSING



Circular of Information

University *of* Maryland

School of Nursing

SEPTEMBER, 1935



BEDROOM—NURSES' HOME

FACULTY AND INSTRUCTORS

Superintendent of Nurses and Director of School of Nursing,
ANNIE CRIGHTON, R. N.

Assistant Superintendent of Nurses,
VESTA SWARTZ, R. N.

Second Assistant Superintendent of Nurses,
BERNICE BRITTAIN, R. N.

Instructor in Nursing,
LILLIE HOKE, R. N.

Instructor of Nursing and Supervisor of Wards,
HELEN E. WRIGHT, R. N.

Instructor in Surgical Technique for Nurses and Supervisor of Operating Pavilion,
ELIZABETH AITKENHEAD, R. N.

Instructor in Nutrition and Cookery,
MIRIAM CONNELLY

Instructor in Massage,
EDITH WALTON,

Assistant Instructor in Nursing and Supervisor of Wards,
MAURICE HARDIN, R. N.

Instructor in Lettering,
RUTH BROADBELT

MARIE OLGA COX, R. N.....*Night Supervisor*
LUCY A. BRUDE, R. N.....*Supervisor—Private Halls*
BEATRICE KRAUSE, R. N.....*Supervisor—Obstetrical Department*
ESTELLA BALDWIN, R. N.....*Supervisor—Pediatric Department*
FREDA FAZENBAKER, R. N.....*Supervisor—Surgical Wards*
ELIZABETH DICK, R. N.....*Supervisor—Medical Wards*
MARGARET CURRENS, R. N.....*Supervisor—Clinical Department*
BERTHA HOFFMAN, R. N.....*Supervisor—Central Supply Room*
EMMA WINSHIP, R. N.....*Supervisor—Accident and Admission Department*
EVA HOLLOWAY, R. N.....*Supervisor—Out-Patients Department*
MARY EMORY, R. N.....*Assistant Night Supervisor*
CATHERINE O'NEIL, R. N.....*Assistant Night Supervisor*
NAOMI ALLEN, R. N.....*Head Nurse—Semi-Private Halls*
MARGARET RIFFLE, R. N.....*Head Nurse—Private Halls*
EVELYN CONNER, R. N.....*Head Nurse—Nursery*
ELIZABETH RICE, R. N.....*Head Nurse—Obstetrical Ward*
RUTH DAHLMER, R. N.....*Head Nurse—Women's Surgical Ward*
MARGARET SHERMAN, R. N.....*Head Nurse—Men's Medical Ward*
ESTELLE FIREBAUGH, R. N.....*Head Nurse—Delivery Room*
MARGARET GOSNELL, R. N.....*Head Nurse—Pediatric Ward*
KATHRYN MATZEN, R. N.....*Head Nurse—Pediatric Ward*
ELIZABETH NIXON, R. N.....*Head Nurse—Women's Medical Ward*
ISABELLE SEIPT, R. N.....*Head Nurse—Men's Surgical Ward*
LOIS STEINWEDEL, R. N.....*Head Nurse—Men's Surgical Ward*
VIRGINIA STACK, R. N.....*Head Nurse—Women's Medical Ward*
ARMINTA TAYLOR, R. N.....*Head Nurse—Men's Surgical Ward*
JOSEPHINE TOMS, R. N.....*Head Nurse—Operating Room*
ROWENA ROACH, R. N.....*Head Nurse—Operating Room*

LECTURERS FROM THE SCHOOL OF MEDICINE

Anatomy,
C. L. Davis, M. D.

Physiology,
R. A. Reis, M.D.

Bacteriology,
F. W. Hachtel, M.D.

Materia Medica,
Wm. H. Schultz, Ph.B.

Chemistry,
Emil G. Schmidt, M.D.

Medicine,
Louis P. Gundry, M. D. Myron Tull, M.D.

Surgery,
Cyrus Horine, M.D.

Obstetrics,
L. H. Douglass, M.D.

Gynecology,
J. M. H. Hundley, Jr., M.D.

Pediatrics,
Loring C. Joslin, M.D.

Psychiatry and Neurology,
R. M. Chapman, M.D.

Skin and Venereal Diseases,
Harry M. Robinson, M.D.

Otology and Opthalmology,
Clyde Clapp, M.D.

Laryngology and Rhinology,
E. A. Looper, M.D.

Orthopedic Surgery,
Allen Voshell, M.D.

Social Service,
Special Lectures.

Dental,
Harry B. McCarthy, D.D.S.

ENROLLMENT

General Duty Nurses	35
Seniors	27
Intermediates	26
Juniors and Preparatory	56
Total	144

GENERAL INFORMATION

The University of Maryland School for Nurses was established in the year 1889.

Since that time it has been an integral part of the University of Maryland, coming under the same government.

The school is non-sectarian, the only religious services being morning prayers.

The new University of Maryland Hospital is a general hospital containing about 400 beds. It is equipped to give young women a thorough course of instruction and practice in all phases of nursing.

PROGRAMS OFFERED: The program of study of the school is planned for two groups of students: (a) the three-year group and (b) the five-year group.

REQUIREMENTS FOR ADMISSION: A candidate for admission to the School of Nursing must be a graduate of an accredited high school or other recognized preparatory school, and must present record showing that she has completed satisfactorily the required amount of preparatory study. Preference will be given to students who rank in the upper third of the graduating class in their preparatory schools.

Candidates are required to present 15 units for entrance. Required (7), and Elective (8) units for entrance.

Required: English (I, II, III, IV), 3 units; algebra to quadratics, 1 unit; plane geometry, 1 unit; history, 1 unit; science, 1 unit. Total, 7 units.

Elective: Astronomy, biology, botany, chemistry, civics, drawing, economics, general science, geology, history, home economics, vocational subjects, languages, mathematics, physical geography, physics, zoology, or any other subject offered in a standard high school or preparatory school for which graduation credit is granted toward college or university entrance. Eight units must be submitted from this group, of which not more than four units can pertain to vocational subjects.

In addition to the above requirements, students must meet certain other definite requirements in regard to health, age and personal fitness for nursing work.

The preferable age for students registering for the three-year course is 20 to 35 years, although students may be accepted at the age of 18. Women of superior education and culture are given preference, provided they meet the requirements in other particulars. If possible a personal interview with the Director of the School should be arranged on Tuesday or Friday from 11:00 A.M. to 12:00 M.

Blank certificates will be furnished upon application to the Director of the School of Nursing, University of Maryland Hospital, Baltimore, Maryland.

Registration With Maryland State Board of Examiners of Nurses: By regulation of the Maryland State Board of Examiners of Nurses, all students entering schools of nursing in Maryland must, at the beginning of their course, register with the Board in order to be eligible for examination and license on completion of this course. Blanks necessary for this purpose will be sent with application forms. A fee of $2 is charged for registration.

The fitness of the applicant for the work and the propriety of dismissing or retaining her at the end of her term of probation are left to the decision of the Director of the School. Misconduct, disobedience, insubordination, inefficiency, and neglect of duty are causes for dismissal at any time by the President of the University.

The requirements for admission to the five-year program of the School of Nursing are the same as for other colleges. (Special catalog will be sent upon request.) The three-year program is designed to meet the requirements for the diploma in Nursing and comprises the work of the first, second, and third hospital years.

Admission to the School: Students for the spring term are admitted in February and those for the fall term in September or October, and the five-year course in September.

Hours of Duty: During the preparatory period the students are engaged in class work for the first four months with no general duty in the hospital, and for the remainder of this period they are sent to the wards on eight-hour duty. During the first, second, and third years the students are on eight-hour day duty and nine-hour night duty with six hours on holidays and Sundays. The night-duty periods are approximately two months each with one day at the termination of

each term for rest and recreation. The period of night duty is approximately five to six months during the three years.

The first four months of the preparatory period are devoted to theoretical instruction given entirely in the lecture and demonstration rooms of the training school, hospital, and medical school laboratories. The average number of hours per week in formal instruction, divided into lecture and laboratory periods, is 30 hours and includes courses in Anatomy, Physiology, Cookery and Nutrition, Dosage and Solution, Hygiene, Bacteriology, Chemistry, Materia Medica, Practical Nursing, Bandaging, Ethics, and History of Nursing. During the last two months of the probation period the students are placed on duty in the hospital wards for instruction in bedside nursing, and are expected to perform the duties assigned to them by the Director of the School. At the close of the first semester the students are required to pass satisfactorily both the written and practical tests; failure to do so will be sufficient reason for terminating the course at this point.

SICKNESS: A physician is in attendance each day, and when ill all students are cared for gratuitously. The time lost through illness in excess of two weeks, during the three years, must be made up. Should the authorities of the school decide that through the time lost the theoretical work has not been sufficiently covered to permit the student to continue in that year, it will be necessary for her to continue her work with the next class.

VACATIONS: Vacations are given between June and September. A period of four weeks is allowed the student at the completion of the first year, and second year.

EXPENSES: A fee of $50.00, payable on entrance, is required from all students. This will not be returned. A student receives her board, lodging, and a reasonable amount of laundry from the date of entrance. During her period of probation she provides her own uniforms, obtained through the hospital at a nominal cost. After being accepted as a student nurse she wears the uniform supplied by the hospital. The student is also provided with text-books and shoes. Her personal expenses during the course of training and instruction will depend entirely upon her individual habits and tastes.



RECEPTION ROOM—NURSES' HOME



UNIVERSITY HOSPITAL

GENERAL PLAN OF INSTRUCTION

The course of instruction covers a period of three years.

FIRST YEAR

First Semester

The first year is divided into two periods: The first semester, or the preparatory period (6 months), and the second semester.

In the first semester, or preparatory term, the student is given practical instruction in the following:

I. The making of hospital and surgical supplies, the cost of hospital material, apparatus, and surgical instruments.

II. Household economics and preparation of foods particularly applied to invalid cooking and nutrition.

During this term the practical work is done under constant supervision, and teaching is given correlatively.

Excursions are made to filtration and sewerage plants, markets, hygienic dairies, linen rooms, laundry, and store room.

At the close of the first half of the first year the students are required to pass satisfactorily both the written and oral tests, and failure to do so will be sufficient reason for terminating the course at this point.

Subsequent Course

The course of instruction, in addition to the first semester, or the preparatory period, occupies two and one-half years, and students are not accepted for a shorter period, except in special instances.

After entering the wards, the students are constantly engaged in practical work under the immediate supervision and direction of the head nurses and instructors.

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During this period the theoretical instruction includes Pediatrics, General Medicine, Infectious Diseases, Obstetrics, Gynecology, Orthopedics, Skin and Venereal, Eye, Ear, Nose, and Throat, X-ray and Radium, and Dental. The practical work provides experience in the nursing of obstetrical and gynecological patients, in the operating rooms and the out-patient department.

THIRD YEAR

Theoretical instruction includes Psychiatry, Public Sanitation, Professional Problems, and Survey of the Nursing Field.

During this period the student receives short courses of lectures on subjects of special interest. These include a consideration of the work of institutions, of public and private charities, of settlements, and the various branches of professional work in nursing.

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Examinations: These are both written and oral, and include practical tests. The standing of the students is based upon the general character of work throughout the year, as well as

upon the results of the examinations. Students must pass in all subjects before entering upon the work of the following year.

GRADUATION: The diploma of the school will be awarded to those who have completed satisfactorily the full term of three years and have passed successfully the final examinations.

SCHOLARSHIPS: One scholarship has been established by the Alumnae of the Training School, which entitles a nurse to a six-weeks course at Teachers College, Columbia University, New York. This scholarship is awarded at the close of the third year to the student whose work has been of the highest excellence, and who desires to pursue post-graduate study and special work. There are two scholarships of the value of $50.00 each, known as the Edwin and Leander M. Zimmerman and the Elizabeth Collins Lee prizes. An Alumnae Pin is presented by the Women's Auxiliary Board to the student who at the completion of three years shows marked executive ability. A prize of $25.00 is given by Mrs. John L. Whitehurst to the student who at the completion of three years shows exceptional executive ability.



ROOM—UNIVERSITY HOSPITAL

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Anatomy—

Fifty hours of lectures, laboratory, and quizzes.

Gross Anatomy is studied with the aid of demonstration and dissection in the Department of Anatomy of the Medical School. The student is given an opportunity for dissection.

Physiology—

Thirty hours of lectures, laboratory, and quizzes.

The application of the general principles of physiology are studied with the aid of numerous physiological experiments which the students perform.

Chemistry—

Thirty hours of lectures and laboratory.

A course intended to introduce to the student scientific methods of technique, observation, and reasoning. It is built about the chemistry of everyday life, and developed by considering the vital relation of chemistry to the problems of physiology, pathology, and actual nursing.

Dietetics I—

Elementary Dietetics.

Twenty hours of lectures and classes.

This course deals with the composition and nutritive value of food and the principles of nutrition.

Dietetics II—

Cookery.

Twenty-eight hours of laboratory.

Instruction and practice in the principles of cooking followed by practice in the preparation of food and in the setting and serving of trays. Demonstrations, visits to the market, hygienic dairies, store rooms, and ice-plant coordinate the theoretical and practical work.

Dietetics III—

Diet in Disease.

Six hours of lectures and demonstrations.

In this course the principles of feeding in various diseases are discussed, diets formulated, food values computed, and practical experience afforded in calculating, planning, and serving of special diets.

Nursing I—

Elementary Nursing.

Forty hours of classroom demonstration and practice.

Forty-five hours of supervised ward practice.

This course consists of classes and demonstration of the principles and practice of elementary nursing technique. It includes visits into the hospital wards, where the actual procedures as demonstrated are applied. It also includes practice of two hours daily for two weeks in the hospital wards under supervision of the practical instructors.

Nursing II—

Elementary care of Infants and Children.

Twenty-four hours.

This course consists of classroom demonstrations and bedside teaching. The students are given instruction in the simple nursing procedures in the care of children, and practice this procedure in the Children's Ward under supervision.

Nursing III—

Bandaging.

Ten hours of demonstration and practice.

This course discusses the principles and technique of elementary bandaging, and includes practice in the application of the more common bandages.

Nursing IV—

Surgical Supplies and Sterilization.

This course includes practice in making surgical supplies, surgical technique, and method of sterilization, the cost of instruments, materials, and appliances used in the hospital.

Nursing V—

Advanced Nursing Procedures.

Twenty-four hours.

This course deals with advanced nursing treatments in both general nursing and care of children. The classroom instruction is supplemented by bedside clinics for the various wards, where treatments are demonstrated as applied to the patient.

Nursing VI—

Charting.

Four hours of classroom instruction.

Materia Medica I—

Dosage and Solution.

Fifteen hours of classes and demonstrations.

Practical problems in weight, measures, calculation in making solutions, methods of handling and preserving drugs, and the method of administration of common medicine.

Materia Medica II—

Materia Medica and Therapeutics.

Practical demonstration in the preparation of drugs in the hospital. The history of the more common drugs with their physiological and therapeutic actions and methods of administration; including the symptoms and treatment of poisoning by medical agents.

Bacteriology—

Fifteen hours of lectures and laboratory.

The general aspects of bacteriology with special emphasis on the relation of bacteria and protozoa to the production of disease.

Pathology I—

Four hours of lectures and demonstrations.

The opportunity is given for the student to become acquainted with the most conspicuous changes in the organs of the body as they are found in the commonest types of diseases. The diseases are discussed and followed by a demonstration of the pathological findings.

Pathology II—

Clinical Pathology.

Six hours of lectures and demonstrations.

Consideration of urine, feces, sputum, and blood in health and diseases. Simple tests for albumin, sugar, etc. It includes signification and methods of examination of stomach contents with special emphasis placed on the need for co-operation of the nurse in observation and collection of specimen.

Personal and Hospital Hygiene—

Fifteen hours of lectures, quizzes and demonstrations.

The proper methods of cleaning, ventilating, heating, and lighting the different departments of the hospital and the Nurses' Home. Consideration of the best means of preventing disease and of developing and maintaining a high degree of physical health. Special emphasis is put on the nurse's responsibility in regard to the hygiene of the patients and her teaching function as well as the responsibility for her own health.

History of Nursing—

Fifteen hours of lectures and discussions.

The origin of nursing and its development from ancient to modern times. The influence of outstanding teachers and the origin of various organizations related to nursing.

Ethics—

Fifteen hours of lectures and discussions.

A study of the principles of ethics as applied to personal and professional conduct. To give the student a motive for proper self-conduct in nursing.

Surgery—

General Surgery.

Thirty hours of lectures, quizzes, nursing class, and demonstrations.

The most important surgical diseases are presented by specialists. The nursing care correlates the theoretical instruction with the nursing technique and procedures. Operating room technique is demonstrated by having the students watch operations and their attention directed to the team work and the technique employed in various operations. In the lectures on anaesthesia the different kinds of anaesthetics employed are discussed, as well as the methods of administration. Special note is taken of the care of the patient before, during, and following the operation.

Surgical Specialities—

Orthopedics.

Nine hours of lectures and demonstrations.

Gynecology—

Six hours of lectures and classes.

Conducted in the same way as in general surgical diseases.

Eye, Ear, Nose, and Throat—

Eight hours of lectures and classes.

Medicine I—

General Medicine and Infectious Diseases.

Thirty-two hours of lectures, quizzes, and nursing classes.

The most important medical diseases are presented and studied. The histories and clinical findings, signs, and symptoms are discussed and treatment outlined. The nursing classes present the nursing care of patients with emphasis on special treatment connected with the nursing care and the importance of observation of signs and symptoms.

Medicine II—

Skin and Venereal Diseases.

Tuberculosis.

X-ray Therapy.

Dental.

Fifteen hours.

Each of these subjects is discussed by specialists from the departments of the Medical School.

Massage—

Twelve hours of lectures, demonstration and practice.

The history of massage, its physiological effect and therapeutic application

Pediatrics—

Twenty-two hours of lectures, quizzes, and nursing classes.

Consideration of the growth, development, and nutrition of the normal child, as well as the medical diseases of children, including the acute infectious diseases.

Obstetrics—

Twenty-two hours of lectures, quizzes and nursing classes.

Consideration of normal pregnancy, labor, puerperium, including obstetrical emergencies and problems. The nursing care of the mother and child, the conduct of a normal delivery and the care of the new-born infant are demonstrated. The lectures are illustrated by the use of projecting lantern.

Psychiatry and Neurological Nursing—

Eighteen hours of lectures.

Discussion and demonstration of the various types of mental diseases and the principle of psychology, mental hygiene, and psychiatric social work.

Public Health and Sanitation—

Fifteen hours of lectures.

This course is given by the city Department of Public Health and provides lectures from all the departments of the public health service, and specialists from the School of Hygiene and the Department of Engineering of the Johns Hopkins University. The lectures are illustrated by the use of projecting lantern and by visits to various departments.

Survey of Nursing Field—

Fifteen hours.

Lecturers from special fields.

Designed to familiarize the students with the different fields of nursing.

Professional Problems—

Six hours.

To anticipate some of the problems which will confront the students after graduation.

SUMMARY

PREPARATORY	Lectures and Demonstrations	Laboratory or Clinic	Classes and Quizzes	Total
Anatomy	15	20	15	50
Physiology	20	5	5	30
Cookery and Nutrition	15	20	....	35
Dosage and Solution	....	....	15	15
Chemistry	20	10	....	30
Bacteriology	10	10	....	20
Hygiene	....	....	15	15
History of Nursing	15	....	....	15
Ethics	10	....	5	15
Psychology	10	....	....	10
Elementary Nursing	40	40	35	115
Bandaging	2	....	8	10
Surgical Supplies	....	60	....	60
FIRST YEAR				
Advance Nursing Procedures	40	....	8	48
Charting	....	....	4	4
General Surgery	15	3	4	22
Massage	1	14	....	15
Diet in Disease	8	....	....	8
Clinical Pathology	6	4	....	10
Materia Medica	20	5	5	30
SECOND YEAR				
Surgical Technique	8	....	....	8
Pediatrics	15	3	4	22
Communicable Diseases	9	....	3	12
Gynecology	4	....	2	6
Orthopedics	6	....	....	6
Obstetrics	15	3	4	22
General medicine	15	3	4	22
Diseases of Eye	4	....	....	4
Diseases of Nose, Throat, Ear	9	....	....	9
Venereal and Skin Diseases	9	....	....	9
X-ray	2	....	....	2
Radium	2	....	....	2
Tuberculosis	3	....	....	3
THIRD YEAR				
Psychiatry	11	8	....	19
Public Health	12	2	1	15
Nursing Demonstration	6	....	....	6
Professional Problems	6	....	....	6
Survey of Nursing Field	15	....	....	15
Special Lectures	6	....	....	6

FIVE-YEAR PROGRAM

In addition to the regular three-year course of training the University offers a combined Academic and Nursing program leading to the degree of Bachelor of Science and a Diploma in Nursing.

The first two years of the course (or pre-hospital period), consisting of 68 semester hours, are spent in the College of Arts and Sciences of the University, during which period the student has an introduction to the general cultural subjects which are considered fundamental in any college training. At least the latter of these two years must be spent in residence at College Park, in order that the student may have her share in the social and cultural activities of college life. The last three years are spent in the School of Nursing in Baltimore.

Degree and Diploma

The degree of Bachelor of Science and the Diploma in Nursing are awarded to students who complete successfully the prescribed combined academic and nursing program.

University *of* Maryland

SCHOOL OF NURSING



Circular of Information

University *of* Maryland

School of Nursing

SEPTEMBER, 1939



BEDROOM—NURSES' HOME

FACULTY AND INSTRUCTORS



Annie Crighton, R.N.	*Superintendent of Nurses and Director of School of Nursing*
Vesta Swartz, R.N.	*Assistant Superintendent of Nurses*
Elsie Sperber, R.N.	*Assistant Superintendent of Nurses*
Helen E. Wright, R.N.	*Instructor in Nuring and Supervisor of Education Department*
Lillie Hoke, R.N.	*Instructor in Nursing*
Iva E. Schieswohl, R.N.	*Instructor in Public Health Nursing*
Elizabeth Aitkenhead, R.N.	*Instructor in Surgical Technique and Supervisor of Operating Pavilion*
Miriam Connelly,	*Instruction in Nutrition and Cookery*
Edith Walton	*Instructor in Massage*
Ruth Roush, R.N.	*Assistant Instructor in Nursing and Supervisor of Wards*
Arminta Taylor, R.N.	*Night Supervisor*
Virginia Stack, R.N.	*Supervisor—Private Halls*
Helen Stedman, R.N.	*Supervisor—Obstetrical Department*
Mildred Epler, R.N.	*Supervisor—Pediatric Department*
Ann Hoke, R.N.	*Supervisor—Surgical Wards*
Margaret Sherman, R.N.	*Supervisor—Medical Wards*
Mary Emery, R.N.	*Supervisor—Clinical Department*
Bertha Hoffman, R.N.	*Supervisor—Central Supply Room*
Marie Cox, R.N.	*Supervisor—Accident and Admission Department*
Yolande Chaney, R.N.	*Supervisor—Out-Patients Department*
Angela Dooley, R.N.	*Assistant Night Supervisor*
Rowena Roach, R.N.	*Assistant Operating Room Supervisor*
Edith Miller, R.N.	*Head Nurse—Semi-Private Halls*
Margaret Riffle, R.N.	*Head Nurse—Private Halls*
Evelyn Conner, R.N.	*Head Nurse—Nursery*
Ethel Evans, R.N.	*Head Nurse—Obstetrical Ward*
Virginia Wicker, R.N.	*Head Nurse—Private Obstetrical Floor*
Gwendolyn Haugh, R.N.	*Head Nurse—Women's Surgical Ward*
Beatrice Pilgrim, R.N.	*Head Nurse—Men's Medical Ward*
Margaret Smith, R.N.	*Head Nurse—Delivery Room*
Jane Slick, R.N.	*Head Nurse—Pediatric Ward*
Margaret DeLawter, R.N.	*Head Nurse—Pediatric Ward*
Sarah Bowman, R.N.	*Head Nurse—Women's Medical Ward*
Marguerite Odom, R.N.	*Head Nurse—Men's Surgical Ward*
Margaret Turner, R.N.	*Head Nurse—Women's Surgical Ward*
Naomi Hersh, R.N.	*Head Nurse—Men's Surgical Ward*
Edna Sutton, R.N.	*Head Nurse—Women's Medical Ward*
Charlotte Shaffer, R.N.	*Head Nurse—Men's Medical Ward*
Mary Fowble, R.N.	*Head Nurse—Operating Room*

LECTURERS FROM THE SCHOOL OF MEDICINE

♡

Anatomy,
EDUARD UHLENHUTH, M. D.

Physiology,
WILLIAM R. AMBERSON, Ph.D.

Bacteriology,
F. W. HACHTEL, M. D.

Materia Medica,
JOHN C. KRANTZ, JR., Ph.D.

Chemistry,
EMIL G. SCHMIDT, M. D.

Medicine,
LOUIS P. GUNDRY, M. D. MYRON TULL, M. D.

Surgery,
HARRY HULL, M. D.

Obstetrics,
L. H. DOUGLASS, M. D.

Gynecology,
J. M. H. HUNDLEY, JR., M. D.

Pediatrics,
LORING C. JOSLIN, M. D.

Psychiatry and Neurology,
R. M. CHAPMAN, M. D.

Skin and Venereal Diseases,
HARRY M. ROBINSON, M. D.

Otology and Ophthalmology,
CLYDE CLAPP, M.D.

Laryngology and Rhinology,
E. A. LOOPER, M. D.

Orthopedic Surgery,
ALLEN VOSHELL, M. D.

Dental,
HARRY B. MCCARTHY, D. D. S.

Lecturer, Public Health for Nurses,
WILLIAM H. F. WARTHEN, M. D.

Special Lectures in Social Sciences

GENERAL INFORMATION

The University of Maryland School for Nurses was established in the year 1889.

Since that time it has been an integral part of the University of Maryland, coming under the same government.

The school is non-sectarian, the only religious services being morning prayers.

The new University of Maryland Hospital is a general hospital containing about 400 beds. It is equipped to give young women a thorough course of instruction and practice in all phases of nursing.

PROGRAMS OFFERED: The program of study of the school is planned for two groups of students: (a) the three-year group and (b) the five-year group.

REQUIREMENTS FOR ADMISSION: A candidate for admission to the School of Nursing must be a graduate of an accredited high school or other recognized preparatory school, and must present record showing that she has completed satisfactorily the required amount of preparatory study. Preference will be given to students who rank in the upper third of the graduating class in their preparatory schools.

Candidates are required to present 15 units for entrance. Required (7), and Elective (8) units for entrance.

Required: English (I, II, III, IV), 3 units; algebra to quadratics, 1 unit; plane geometry, 1 unit; history, 1 unit; science, 1 unit. Total, 7 units.

Elective: Astronomy, biology, botany, chemistry, civics, drawing, economics, general science, geology, history, home economics, vocational subjects, languages, mathematics, physical geography, physics, zoology, or any other subject offered in a standard high school or preparatory school for which graduation credit is granted toward college or university entrance. Eight units must be submitted from this group, of which not more than four units can pertain to vocational subjects.

In addition to the above requirements, students must meet certain other definite requirements in regard to health, age and personal fitness for nursing work.

The preferable age for students registering for the three-year course is 20 to 35 years, although students may be accepted at the age of 18. Women of superior education and culture are given preference, provided they meet the requirements in other particulars. If possible a personal interview with the Director of the School should be arranged on Tuesday or Friday from 11:00 A.M. to 12:00N.

Blank certificates will be furnished upon application to the Director of the School of Nursing, University of Maryland Hospital, Baltimore, Maryland.

Registration With Maryland State Board of Examiners of Nurses: By regulation of the Maryland State Board of Examiners of Nurses, all students entering schools of nursing in Maryland must, at the beginning of their course, register with the Board in order to be eligible for examination and license on completion of this course.

The fitness of the applicant for the work and the propriety of dismissing or retaining her at the end of her term of probation are left to the decision of the Director of the School. Misconduct, disobedience, insubordination, inefficiency, neglect, and failure to develop those qualities considered essential in a nurse, are causes for dismissal at any time by the President of the University.

The requirements for admission to the five-year program of the School of Nursing are the same as for other colleges. (Special catalog will be sent upon request.) The three-year program is designed to meet the requirements for the diploma in Nursing and comprises the work of the first, second, and third hospital years.

Admission to the School: Students for the spring term are admitted in February and those for the fall term in September or October, and the five-year course in September.

Hours of Duty: During the preparatory period the students are engaged in class work for the first four months with no general duty in the hospital, and for the remainder of this period they are sent to the wards on eight-hour duty. During the first, second, and third years the students are on eight-hour day duty and nine-hour night duty with six hours on holidays and Sundays. The night-duty periods are approximately two months each with one day at the termination of

each term for rest and recreation. The period of night duty is approximately five to six months during the three years.

The first four months of the preparatory period are devoted to theoretical instruction given entirely in the lecture and demonstration rooms of the training school, hospital, and medical school laboratories. The average number of hours per week in formal instruction, divided into lecture and laboratory periods, is 30 hours and includes courses in Anatomy, Physiology, Cookery and Nutrition, Dosage and Solution, Hygiene, Bacteriology, Chemistry, Materia Medica, Practical Nursing, Bandaging, Ethics, and History of Nursing. During the last two months of the probation period the students are placed on duty in the hospital wards for instruction in bedside nursing, and are expected to perform the duties assigned to them by the Director of the School. At the Close of the first semester the students are required to pass satisfactorily both the written and practical tests; failure to do so will be sufficient reason for terminating the course at this point.

SICKNESS: A physician is in attendance each day, and when ill all students are cared for gratuitously. The time lost through illness in excess of two weeks, during the three years, must be made up. Should the authorities of the school decide that through the time lost the theorietical work has not been sufficiently covered to permit the student to continue in that year, it will be necessary for her to continue her work with the next class.

VACATIONS: Vacations are given between June and September. A period of four weeks is allowed the student at the completion of the first year, and second year.

EXPENSES: A fee of $50.00 payable on entrance, is required from all students. A student activity fee of $5.00 is to be paid each year at the beginning of the first semester by all students. These will not be returned. A student receives her board, lodging, and a reasonable amount of laundry from the date of entrance. During her period of probation she provides her own uniforms, obtained through the hospital at a nominal cost. After being accepted as a student nurse she wears the uniform supplied by the hospital. The student is also provided with text-books and shoes. Her personal expenses during the course of training and instruction will depend entirely upon her individual habits and tastes.



RECEPTION ROOM—NURSES' HOME



UNIVERSITY HOSPITAL

GENERAL PLAN OF INSTRUCTION

The course of instruction covers a period of three years, including the preliminary term of six months. The course of instruction is, in general, as follows:

FIRST YEAR

First Semester: The first semester, or preliminary term, is devoted to theoretical instruction given in the class rooms of the Nursing School, in lecture rooms and laboratories of the Medical School, and to supervised practice in the wards of the hospital. The courses offered are Anatomy, Physiology, Cookery and Nutrition, Dosage and Solutions, Chemistry, Bacteriology, Hygiene, History of Nursing, Ethics, Psychology, Principles and Practices of Nursing, Bandaging and Surgical Supplies.

Excursions are made to the filtration plant, hygienic dairies, markets, and places of interest.

At the close of the first semester the students are required to pass satisfactorily both written and practical tests. Failure to do this will be sufficient reason to terminate the course at this period.

Second Semester: During this term the students receive theoretical instruction in General Surgery, Surgical Technique, Massage, Diet Therapy, Materia Medica, Advanced Nursing Procedures and Charting, and the Case Study Method. Ward assignments and instruction provide experience in medical, surgical, gynecological and urological nursing, also in the diet school and outpatients department. This experience is under the direction and supervision of the supervisors of the departments.

SECOND YEAR

During this period the theoretical instruction includes General Medicine, Clinical Pathology, Venereal and Skin Diseases, X-ray, Radium, Communicable Diseases, Pediatrics, Obstetrics, Gynecology, Orthopedics, Diseases of Eye, Ear, Nose

and Throat. The hospital assignment here provides instruction and experience on the public wards, on the private floors, in the Operating Room, and some of the specialties.

THIRD YEAR

During the third year the theoretical instruction includes Psychiatry, Public Health, Professional Problems, and Survey of the Nursing Field. The assignments include experience in Psychiatric Nursing, in Public Health Nursing, in Obstetrics and Pediatrics.

Attendance at Classes: Attendance is required at all classes for each course for which the student is registered. Absences are excused only in cases of illness or absence from the school.

Examinations: These are both written and oral, and include practical tests. Failure in two or more subjects may necessitate increasing the length of the course.

During the three years of nursing experience in the various departments of the hospital a monthly record of the student's nursing work is submitted by the nurse in charge. The student's standing is based upon the examinations in the theoretical subjects and these monthly records.

Graduation: The diploma of the school will be awarded to those who have successfully completed the required course of three years and have maintained the required average in each course and phase of work.

FIVE-YEAR PROGRAM

In addition to the regular three-year course of training the University offers a combined Academic and Nursing program leading to the degree of Bachelor of Science and a Diploma in Nursing.

The first two years of the course (or pre-hospital period), consisting of 68 semester hours, are spent in the College of Arts and Sciences of the University, during which period the student

has an introduction to the general cultural subjects which are considered fundamental in any college training. At least the latter of these two years must be spent in residence at College Park, in order that the student may have her share in the social and cultural activities of college life. The last three years are spent in the School of Nursing in Baltimore.

The degree of Bachelor of Science and the Diploma in Nursing are conferred upon students who complete successfully the prescribed combined academic and nursing program, maintaining the required averages in both branches of the course.

Scholarships: One scholarship has been established by the Alumnae of the Training School, which entitles a nurse to a six weeks' course at Teachers College, Columbia University, New York. This scholarship is awarded at the colse of the third year to the student whose work has been of the highest excellence, and who desires to pursue post-graduate study and special work. There are two scholarships of the value of $50.00 each, the Edwin and Leander M. Zimmerman prize for practical nursing and for displaying the greatest interest and sympathy for the patients, and the Elizabeth Collins Lee prize given to the student having the second highest average in scholarship. An Alumnae Pin is presented by the Women's Auxiliary Board to the student who at the completion of three years shows marked executive ability. A prize of $25.00 is given by Mrs. John L. Whitehurst to the student who at the completion of three years shows exceptional executive ability.



ROOM—UNIVERSITY HOSPITAL

DESCRIPTION OF COURSES

Nursing

Nursing I—

Elementary Nursing, 10 hours.

This course serves as an orientation period, during which the student makes visits to the various departments of the hospital to observe the necessity for coordination and cooperation of the various groups and departments. The students are also given an opportunity to observe patients on the wards in order to form a concept of nursing and its obligations and to have a better idea of the goal toward which all their duties and experiences lead.

Nursing II—

Elementary Nursing, 120 hours.

This course consists of Class Room demonstrations and practice dealing with the principles and practices of elementary nursing procedures. The students are given an opportunity to carry out these techniques on the hospital wards under the supervision of the nursing instructors and supervisors.

Nursing III—

Bandaging, 10 hours.

This course considers the principles of elementary bandaging and gives practice in the application of the more common bandages.

Nursing IV—

Lettering, 8 hours.

This course gives the fundamentals of lettering.

Nursing V—

Medical and Surgical Supplies, 24 hours.

The purpose of this course is to familiarize the student with the making and use of the various medical and surgical supplies and various appliances used in the hospital.

Nursing VI—

Advanced Nursing, 52 hours.

This course deals with advanced nursing procedures. The class room instruction is supplemented by bedside clinics on the wards where the treatments for the patients are demonstrated.

Charting and the keeping of various records are also included and the case study method is introduced.

Nursing VII—

Supplies and Equipment, 60 hours.

This course is a period of instruction and practical experience in the preparation and sterilization of supplies. It also includes the receiving and distribution of medical and surgical supplies and appliances used throughout the hospital.

Anatomy and Physiology

Anatomy—

Seventy-five hours of lectures, laboratory, and quizzes.

Gross Anatomy is studied with the aid of demonstration and dissection in the Department of Anatomy of the Medical School. The student is given an opportunity for dissection.

Physiology—

Thirty hours of lectures, laboratory, and quizzes.

The application of the general principles of physiology are studied with the aid of numerous physiological experiments which the students perform.

Dietetics I—

Elementary dietetics, 15 hours of lectures and classes.

This course deals with the composition and nutritive value of food and the principles of nutrition.

Dietetics II—

Cookery, 30 hours of laboratory.

Instruction and practice in the principles of cooking followed by practice in the preparation of food and in the setting and serving of trays. Demonstrations, visits to the market, hygienic dairies, store rooms, and ice-plant coordinate the theoretical and practical work.

Dietetics III—

Diet School, 6 weeks.

Ward Diets, 2 weeks.

This course consists of the planning, calculation, preparation and serving of special diets for various diseases, also the serving of the regular diets on the wards.

Dietetics IV—

Diet Therapy, 8 hours.

The purpose of this course is to teach the normal, well-balanced diet for health, and the modifications of this required in treating various diseases and the needs of the body.

Chemistry

Chemistry—

Thirty hours of lectures and laboratory.

A course intended to introduce to the student scientific methods of technique, observation, and reasoning. It is built about the chemistry of everyday life, and developed by considering the vital relation of chemistry to the problems of physiology, pathology, and actual nursing.

Bacteriology

Bacteriology—

Thirty hours of lectures and laboratory.

The general aspects of bacteriology with special emphasis on the relation of bacteria and protozoa to the production of disease.

Materia Medica

Materia Medica I—

Dosage and Solution, 15 hours of classes and demonstrations.

Practical problems in weight, measures, calculation in making solutions, methods of handling and preserving drugs, and the method of administration of common medicine.

Materia Medica II—

Materia Medica and Therapeutics, 45 hours.

Practical demonstration in the preparation of drugs in the hospital. The history of the more common drugs with their physiological and therapeutic actions and methods of administration; including the symptoms and treatment of poisoning by medical agents.

Hygiene and Public Health

Hygiene I—

Personal Hygiene, 15 hours of lectures, quizzes, demonstrations.

The proper methods of cleaning, ventilating, heating, and lighting the different departments of the hospital and the Nurses' Home. Consideration of the best means of preventing disease and of developing and maintaining a high degree of physical health. Special emphasis is put on the nurse's responsibility in regard to the hygiene of the patients and her teaching function as well as the responsibility for her own health.

Hygiene II—

Public Health and Sanitation, 27 hours lectures.

This course is given by the city Department of Public Health and provides lectures from all the departments of the public health service. The lectures are illustrated by the use of projecting lantern and by visits to various departments.

Hygiene III—

Public Health Nursing, 8 weeks.

This course is offered in the third year through affiliation with the Western Health District of the City of Baltimore Health Department and consists of classes, demonstrations, excursions, case conferences and clinics. The field work in the homes is carried on under the supervision of the instructor, it also includes experience in pre-natal and post-natal care and nursing in the schools.

History of Nursing and Ethics

History of Nursing—

Fifteen hours of lectures and discussions.

The origin of nursing and its development from ancient to modern times. The influence of outstanding teachers and the origin of various organizations related to nursing.

Ethics—

Fifteen hours of lectures and discussions.

A study of the principles of ethics as applied to personal and professional conduct. To give the student a motive for proper self-conduct in nursing.

Massage

Massage—

Fifteen hours of lectures, demonstrations, and practice.

The history of massage, its physiological effect and therapeutic application.

Psychiatry

Psychiatry I—

Applied Psychology I, 15 hours.

This course attempts to present the fundamental principles underlying human conduct, and to give the student practice in observing and interpreting human reaction. It aims also to develop the most economical methods of learning for the students and to help her in applying the laws and principles of learning in teaching health habits to the patients.

Psychiatry II—

Psychiatry and Neurology.

Twenty hours lectures and quizzes.

Twenty hours Psychiatric Nursing.

Discussion and demonstration of the various types of mental diseases and the principle of psychology, mental hygiene, and psychiatric social work.

Pathology

Pathology—

Fifteen hours.

This course deals with the pathological changes which take place due to disease. It also considers the laboratory methods used and the interpretation of various tests and examinations of specimens obtained on the wards.

Surgery

Surgery I—

General Surgery, 22 hours.

Lectures, quizzes, nursing classes and demonstrations.

The most important surgical diseases are presented. The nursing classes discuss and correlate the theoretical instruction with the practical application in the nursing procedures.

During the ward assignments clinics are held dealing with specific diseases. The nursing care of these diseases is also discussed, planned and demonstrated by the students.

Surgery II—

Surgical Technique and Anaesthesia, 8 hours.

This course deals with the technique as carried out in the Operating Room and to give a better understanding of the pre-operative and post-operative care needed in caring for surgical patients. The lectures on anaesthesa deal with the preparation of the patient, methods of administration of anaesthetics, and the action on the patient.

The hospital assignment includes Operating Room experience where the practical application is made.

Surgery III—

Orthopedics, 8 hours.

Lectures and demonstrations.

The common orthopedic conditions are presented with the treatment necessary including the use of various appliances.

Surgery IV—

Gynecology, 8 hours.

Urology, 3 hours.

This course consists of lectures dealing with the diseases of the genito-urinary tracts, and nursing classes considering the nursing care of these patients.

The practical assignment includes experience in the cystoscopic clinics.

Surgery V—

Ear, Eye, Nose and Throat, 13 hours.
These lectures deal with the common diseases and treatment.
Practical experience is gained by caring for these patients on the ward.

Medicine

Medicine I—

General Medicine, 25 hours.
Lectures, quizzes, nursing classes and demonstrations.
The most important medical diseases are presented and studied. The histories and clinical findings, signs, and symptoms are discussed and treatment outlined. The nursing classes discuss and correlate the theoretical instruction with the practical application in the nursing procedures and the importance of observation of signs and symptoms.
During the ward assignments, clinics are held dealing with specific diseases. The nursing care of these diseases is also discussed, planned and demonstrated by the student.

Medicine II—

Communicable Diseases, 10 hours.
The most common diseases of this group are presented and studied, with principles of prevention and control. A visit is made to Sydenham Hospital in connection with this course.

Medicine III—

Special Subjects.
a. Skin and Venereal Diseases, 9 hours.
b. X-ray, 2 hours.
c. Radium, 2 hours.
d. Dental, 2 hours.
Each of these is discussed by a specialist from his department, patients and slides are usually used.

Obstetrics

Obstetrics—

Twenty-two hours.
Lectures, quizzes, nursing classes.
This course considers normal pregnancy, labor, puerperium, some of the abnormalities, and the nursing care required. The nursing classes deal with the care of the mother during labor, the postpartem care, and the care of the newborn.
The ward assignment includes practice in the care of the mother, conduct of a normal delivery, some abnormal cases, care and feeding of new-born and instructions to mothers.
Ward clinics are held during the assignment here in which specific cases are presented and discussed.

Pediatrics

Pediatrics—

Twenty-two hours.
Lectures, quizzes and nursing classes.
Consideration is given to the growth, development, and nutrition of the normal child, as well as the medical diseases of children, including the acute infectious diseases.
The ward assignment includes practice in the observation ward, the wards, formula room and dispensary.

Professional Problems and Opportunities

Professional Problems and Survey of Nursing Field—

Lectures, 24 hours.

This is a central lecture course dealing with the origin and growth of nursing organizations, different fields of nursing with opportunities which they present to nurses, nursing legislation and professional responsibilities.

Nursing Demonstrations—

Six demonstrations.

These demonstrations are planned and presented by members of the Senior Class. They correlate the theory and practice, introducing any new material or methods, and serve to integrate many of the nursing courses in the care of one particular patient on disease.

SUMMARY

Preparatory	Lectures and Demonstrations	Laboratory or Clinic	Classes and Quizzes	Total
Anatomy	60		15	75
Physiology	30			30
Cookery and Nutrition	15	30		45
Dosage and Solution			15	15
Chemistry	25	5		30
Bacteriology	18	12		30
Hygiene			15	15
History of Nursing	15			15
Ethics	15			15
Psychology	15			15
Elementary Nursing	50	70	28	148
Surgical Supplies		24		24
First Year				
Advanced Nursing Procedures	40	2	10	52
Supplies and Equipment		60		60
General Surgery	15		7	22
Massage	1	14		15
Diet Therapy	8			8
Pathology	10	5		15
Materia Medica	30		15	45
Second Year				
Surgical Technique	8			8
Pediatrics	15		7	22
Communicable Diseases	8	2		10
Gynecology	6		2	8
Orthopedics	8			8
Obstetrics	15		7	22
General Medicine	18		7	25
Diseases of Eye	4			4
Diseases of Nose, Throat, Ear	9			9
Venereal and Skin Diseases	9			9
X-ray	2			2
Radium	2			2
Urology	3			3
Dentistry	2			2
Third Year				
Psychiatry	20	20		40
Public Health	12	3	12	27
Nursing Demonstration	6			6
Professional Problems and Survey of Nursing Field	13		12	25
Public Health Nursing (selective)	20		20	40

Florence Stafford

UNIVERSITY OF MARYLAND

SCHOOL OF NURSING



BULLETIN 1946

Miss Florence M. Gipe, Supt of Nurses beginning Feb 15, 1946

UNIVERSITY OF MARYLAND

SCHOOL OF NURSING



BULLETIN 1946



University Hospital

UNIVERSITY OF MARYLAND
SCHOOL OF NURSING

FACULTY AND INSTRUCTORS

Superintendent of Nurses and Director of School of Nursing
Assistant Superintendent of Nurses
Night Superintendent of Nurses
Assistant Night Superintendent of Nurses
Director of Education
Instructor in Sciences
Instructor in Nursing Arts
Instructor in Surgical Technique and
Supervisor of Operating Pavilion
Instructor in Dietetics
Instructor in Massage

LECTURERS FROM THE SCHOOL OF MEDICINE

Anatomy and Physiology
Wilfred H. Townshend, Jr., A.B.,M.D.

Bacteriology
Frank W. Hachtel, M.D.

Pharmacology and Therapeutics
John C. Krantz, Jr., Ph.D.,D.Sc.
William E. Evans, Jr., Ph.D. C. Jelleff Carr, Ph.D. Ruth Musser, M.S.

Chemistry
Glenn S. Weiland, Ph.D.
Emil G. Schmidt, Ph.D., LL.B. Ann Virginia Brown, A.B.

Pathology
Milton S. Sacks, B.S.,M.D.

Medicine
Meyer W. Jacobson, M.D.

Surgery
Clyde F. Karns, B.S.,M.D.

Obstetrics
Louis H. Douglass, M.D.

Gynecology
Beverley C. Compton, A.B.,M.D.

Pediatrics
A. Robert Marks, A.B.,M.D. Miles E. Drake, Ph.D.,M.D.

Urology
W. Houston Toulson, M.Sc.,M.D.

Psychiatry and Neurology
Affiliation at Sheppard and Enoch Pratt Hospital

Skin and Venereal Diseases
Harry M. Robinson, Jr., B.S.,M.D.

Ophthalmology
F. Edwin Knowles, Jr., M.D.

Otology
Frederick T. Kyper, D.Sc.,M.D.

Orthopedic Surgery
Allen F. Voshell, A.B.,M.D.

Social Service
City Health Department

GENERAL INFORMATION

The University of Maryland School of Nursing was established in the year 1889. Since that time it has been an integral part of the University of Maryland, coming under the same government.

The school is non-sectarian, the only religious services being morning prayers.

The University of Maryland Hospital is a general hospital containing 435 adult beds and 70 bassinets. It is equipped to give young women a thorough course of instruction and practice in all phases of nursing.

PROGRAMS OFFERED: The program of study of the school is planned for two groups of students: (a) the three-year group and (b) the five-year group.

The three-year program is designed to meet the requirements for the Diploma in Nursing, and comprises the work of the first, second, and third hospital years. The requirements for admission to the five-year program of the School of Nursing are the same as for other colleges. (A special catalog will be sent upon request of the Registrar, University of Maryland, College Park, Maryland.)

REQUIREMENTS FOR ADMISSION: A candidate for admission to the School of Nursing must be a graduate of an accredited high school or other recognized preparatory school, and must present evidence that she has completed satisfactorily the required amount of preparatory study. Preference will be given to students who rank in the upper third of the graduating class in their preparatory schools.

Candidates are required to present 16 units for entrance.

Required: English (I, II, III, IV), 4 units; mathematics, 2 units; history, 1 unit; science, 2 units; foreign language, 1 unit (preferred).

Elective: Fine Arts, trade and vocational subjects are acceptable.

In addition to these requirements, students must meet other definite requirements in regard to health, age, and personal fitness for nursing work.

The preferable age for students registered for the three-year course is 20 to 35 years, although students may be accepted at the age of 18. Women of superior education and culture are given preference, provided they meet the requirements in other particulars. A personal interview with the Director of the School is required whenever possible.

Application forms may be secured from the Director of the School of Nursing, University of Maryland, Baltimore 1, Maryland.

REGISTRATION WITH MARYLAND STATE BOARD OF EXAMINERS OF NURSES: The Maryland State Board of Examiners of Nurses requires all students entering schools of nursing in Maryland to register at the beginning of their course with the Board in order to be eligible to examination and license on completion of this course. This registration is accomplished after the applicant has been accepted into the School of Nursing.

The fitness of the applicant for the work and the propriety of dismissing or retaining her at the end of her term of probation are left to the decision of the Director of the School. Misconduct, disobedience, insubordination, inefficiency, and neglect of duty are causes for dismissal.

ADMISSION TO THE SCHOOL: Students accepted for the spring term are admitted in March, and those for the fall term in September. Admission to the five-year course occurs in September.

HOURS OF DUTY: During the probation period the students are engaged in class work for the first six months with supervised practice in the hospital. For the remainder of their period of training they are on a forty-eight hour weekly schedule. The period of night duty is approximately five to six months during the three years.

The first four months of the probation period are devoted to theoretical and practical instruction given entirely in the lecture and demonstration rooms of the training school, hospital, and medical school laboratories. During the last two months of the probation period the students are placed on duty in the hospital wards for instruction in bedside nursing, and are expected to perform the duties assigned to them by the Director of the School. At the close of the first semester the students are required to pass satisfactorily both the written and practical tests, attaining a grade of 75%. Failure to meet this requirement will be sufficient reason to request the withdrawal of the student from the school.

SICKNESS: A physician is in attendance each day. Ill students are cared for gratuitously. The time lost through illness in excess of two weeks, during the three years, must be made up. Should the authorities of the school decide that because of time lost the theoretical work has not been sufficiently covered to permit a student to continue in any year, it will be necessary for her to continue her work with the next class.

VACATIONS: Vacations are given between May and October. A period of four weeks is allowed during each of the first and second years, and ten days during the third year.

EXPENSES: A fee of $50.00, payable on entrance, to be applied against the cost of uniforms after the probation period is required from all students; plus student activity fee of $5.00. Each student receives her board, lodging, and a reasonable amount of laundry from the date of entrance. During her probation period she provides her own uniforms and shoes at a cost of approximately $55.00. After the probation period all uniforms and shoes are supplied by the hospital. Books are furnished at the expense of the student. Her personal expenses during the course of training and instruction will depend entirely upon her individual habits and tastes.

GRADUATION: The Diploma in Nursing will be awarded to those who have satisfactorily completed the full term of three years, and have successfully passed the final examinations.

SCHOLARSHIP: The Janet Hale Memorial Scholarship of $250.00 given by the University of Maryland Nurses' Alumnae Association, is awarded to the student having the highest record in scholarship to pursue a course in administration, supervisory, or public health work at Teachers College, Columbia University, New York.

AWARDS: There are two awards of $50.00 each known as the Edwin and Leander M. Zimmerman, and the Elizabeth Collins Lee prizes. The Woman's Auxiliary Board of the University of Maryland presents the Alumnae Pin and a one year membership in the Association, for practical nursing and executive ability. An award of $25.00 is given by Mrs. John L. Whitehurst for the highest average in executive ability. The Mary K. Waltham prize of $25.00 is awarded to the nurse who shows the most human understanding in the attention given to the patients on the wards. The Flora Hoffman Tarun Memorial Prize of $25.00 is awarded for leadership, loyalty, and school spirit. The Sarah Finkelstein Memorial Prize of $25.00 is awarded to the nurse who has excelled in pediatrics. A prize of $25.00 is awarded by Dr. Cyrus Horine for neatness in uniform and personal appearance. An award of $10.00 is given by Mrs. Charles A. Reifschneider to the nurse who has consistently maintained the best professional appearance and conduct toward patients and hospital personnel.

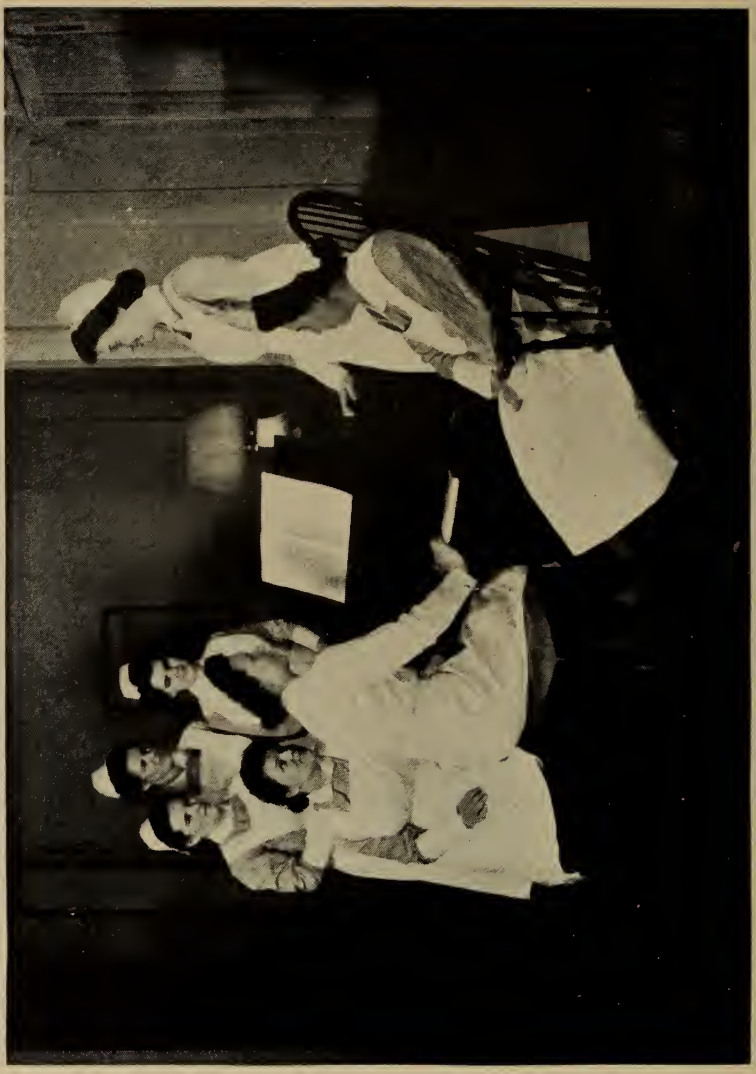
A number of undergraduate prizes are awarded to the members of different classes for outstanding ability in the class room and on the wards.



NURSING ARTS CLASS ROOM



CLINICAL LABORATORY



LIVING ROOM NURSES' HOME



FRONT ENTRANCE NURSES' HOME

DESCRIPTION OF COURSES

Anatomy and Physiology **105 Hours**

Anatomy is studied with the aid of skeletons, demonstrations, charts and models, and appropriate lectures.

The general principles of physiology are studied with the aid of numerous physiological experiments which the students perform.

The above instruction is given by a member of the Faculty of the Medical School.

Charting **4 Hours**

Chemistry **90 Hours**

A course designed to introduce the student to scientific methods of technique, observation, and reasoning. It embraces the chemistry of everyday life, and is developed by considering the vital relation of chemistry to the problems of physiology, pathology and actual nursing.

Diet Therapy **30 Hours**

In this course the principles of feeding in various diseases are discussed, diets formulated, food values computed, and practical experience afforded in calculating, planning and serving of special diets.

History of Nursing **30 Hours**

The origin of nursing and its development from ancient to modern times.

Hygiene **30 Hours**

Special emphasis is put on the nurse's responsibility in regard to the hygiene of the patients and her teaching function as well as the responsibility for her own health.

Introduction to Medical Nursing **30 Hours**

The most important medical diseases are presented and studied. The histories and clinical findings, signs, and symptoms are discussed and treatment outlined.

Introduction to Surgical Nursing **30 Hours**

The most important surgical diseases are presented by specialists. The nursing care correlates the theoretical instruction with the nursing technique and procedures.

Massage **12 Hours**

The history of massage, its physiological effect, and therapeutic application.

Materia Medica **30 Hours**

Practical problems in weight, measures, calculations in making solutions, methods of handling and preserving drugs, and the method of administration of common medicines.

Microbiology **50 Hours**

The general aspects of microbiology with special emphasis on the relation of bacteria and protozoa to the production of disease.

Nursing Arts **320 Hours**

This course consists of classes and demonstrations of the principles and practice of elementary nursing technique.

Nutrition and Cookery **90 Hours**

This course deals with the composition and nutritive value of food and principles of nutrition.

Pathology **16 Hours**

The opportunity is given for the student to become acquainted with the most conspicuous changes in the organs of the body as they are found in the commonest type of diseases. Diseases are discussed and followed by demonstration of pathological findings.

Pharmacology and Therapeutics **40 Hours**

This course is designed to include those phases of pharmacology necessary for the intelligent use of drugs in the treatment of disease. Methods of administration of drugs, their therapeutic effect and the symptoms and treatment of poisoning constitute the course of lectures. Laboratory exercises and demonstrations parallel the lecture material.

Professional Adjustments I **15 Hours**

A study of the principles of ethics as applied to personal and professional conduct. To inculcate ideals and motives for proper self-conduct in nursing.

Psychology **30 Hours**

Designed to help the student meet the various social and nursing problems that confront her during her course.

Sociology **30 Hours**

SECOND YEAR

Medical and Surgical Nursing **60 Hours**

The nursing classes present the nursing care of patients with emphasis on special treatment connected with the nursing care and the importance of observation of signs and symptoms.

Obstetrics **60 Hours**

Consideration of normal pregnancy, labor, puerperium, including obstetrical emergencies and problems. The nursing care of the mother and child, the conduct of a normal delivery and the care of the newborn infant are demonstrated.

Pediatrics **60 Hours**

Consideration of the growth, development and nutrition of the normal child as well as the medical diseases of children, including acute infectious diseases.

Psychiatry **105 Hours**

Affiliation at Sheppard and Enoch Pratt Hospital for a period of twelve weeks.

THIRD YEAR

Advanced Nursing Arts **60 Hours**

Administration, supervision of wards, and attendance at medical and surgical clinics.

Professional Adjustments II **30 Hours**

This course is designed to anticipate some of the problems which will confront the students after graduation, and to familiarize the students with the different fields of nursing.

Public Health Nursing **20 Hours**

This course is given by the City Department of Public Health, and lectures by all the departments of the public health are provided.

SUMMARY OF CURRICULUM

FIRST YEAR

Probation Period

	Hours		Hours
Anatomy and Physiology	105	Microbiology	50
Charting	4	Nursing Arts	320
Chemistry	90	Nutrition and Cookery	90
History of Nursing	30	Pathology	16
Hygiene	30	Professional Adjustments I	15
Massage	12	Psychology	30
Materia Medica	30	Sociology	30
		Total	852

Junior Term

Diet Therapy	30	Introduction to Surgical Nursing	30
Introduction to Medical Nursing	30	Pharmacology and Therapeutics	40
		Total	~~115~~ 130

SECOND YEAR

Medical and Surgical Nursing	60	Pediatrics	60
Obstetrics	60	Psychiatry	105
		Total	285

THIRD YEAR

Advanced Nursing Arts	60	Public Health Nursing	20
Professional Adjustments II	30	Total	110

FIVE-YEAR PROGRAM

In addition to the regular three-year course of training, the University offers a combined Academic and Nursing program leading to the degree of Bachelor of Science and a Diploma in Nursing.

The first two years of the course (or pre-hospital period), consisting of sixty-eight semester hours, are spent in the College of Arts and Sciences of the University. During this period the student receives an introduction to the general cultural subjects which are considered fundamental in any college training. At least the latter of these two years must be spent in residence at College Park in order that the student may have her share in the social and cultural activities of college life. The last three years are spent in the School of Nursing in Baltimore.

DEGREE AND DIPLOMA

The degree of Bachelor of Science and the Diploma in Nursing are awarded to students who complete successfully the prescribed combined academic and nursing program.

SCHOOL OF DIETETICS



DIET SCHOOL LABORATORY

SCHOOL OF DIETETICS

FACULTY

Director of Dietetics

Administrative Dietitian

Therapeutic Dietitian

Teaching Dietitian

Dining Room Dietitian

Main Kitchen Dietitian

All faculty members are members of the American Dietetic Association.

The program for teaching student nurses is under the instruction of the Teaching Dietitian and the Therapeutic Dietitian.

NUTRITION AND COOKERY: The lectures on nutrition present the modern concepts regarding the constituents of an adequate diet, the chemistry and mechanics of the digestion, absorption, and metabolism of foods, food requirements at various ages, food economics, and the latest information on the role of vitamins in human nutrition. The laboratory work is practical experience, under supervision, in the preparation and service of typical hospital dietaries based on the fundamental principles of cookery.

Teaching Dietitian **Nutrition: 30 Hours** **Cookery: 60 Hours**

DIET THERAPY: These lectures on diet therapy form the basis of understanding the necessary modifications of the normal diet in disease.

Teaching Dietitian **Diet Therapy: 15 Hours**

PRACTICE OF DIET THERAPY: 1. Training derived from instruction in the practical application of nutrition and diet in disease. The planning, weighing, preparation, and service of special diets is carried out under supervision.

Therapeutic Dietitian **336 Hours**

2. Under instruction and supervision, experience is gained in the setting up of trays, and service of all diets in the floor kitchens, including the special diets not served directly from the special diet kitchen.

Administrative Dietitian **49 Hours**

PEDIATRICS: I. **Formula Room**: The application of principles of sterile technique to the preparation of all infant formulae under adequate supervision and instruction.

Teaching Dietitian **112 Hours**

2. Pediatric Service: Preparation and service of all diets served in the Pediatric Service.

Teaching Dietitian **49 Hours**

3. Pediatric Lectures: Attendance on lectures giving the preparation and use of diets in the feeding of infants and children in health and diseases.

Teaching Dietitian **8 Hours**

A UNIVERSITY of MARYLAND PUBLICATION

Volume 1 MARCH 1949 Number 7

THE SCHOOL OF NURSING ISSUE

ANNOUNCEMENTS 1949—1950

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The University of Maryland Hospital, Baltimore, Maryland

MEMBERSHIP AND ACCREDITATION

1. The University of Maryland, which incorporates the School of Nursing with all of the other Schools of the University, is a member of the Association of American Colleges, and is accredited by the Middle States Association of Colleges and Secondary Schools.

2. The School of Nursing is accredited by the Maryland State Board of Examiners of Nurses and other states that reciprocate with the State of Maryland.

3. The hospital, which is the teaching laboratory for the students of the School of Nursing, is approved by the American College of Surgeons, the American Medical Association-Residents and Interns, the American Hospital Association, and the Maryland Hospital Association. It is also a participant in the Blue Cross Plan.

The University of Maryland has the following educational organizations:

At Baltimore

The School of Dentistry
The School of Law
The School of Medicine
The School of Nursing
The School of Pharmacy
The College of Special and Continuation Studies

At College Park

The College of Agriculture
The College of Arts and Sciences
The College of Business and Public Administration
The College of Commerce
The College of Education
The College of Engineering
The College of Home Economics
The Graduate School
The Department of Military Science and Tactics
The Department of Physical Education and Recreation
The Summer School

Each school has its own Faculty Council, composed of the Dean and members of its faculty; each Faculty Council controls the internal affairs of the group it represents.

PROPOSED CALENDAR FOR 1949-1950

September 6, 1949	Tuesday	Admission of fall class
Dec. 23-Jan. 2, 1950	Friday-Monday	Christmas Holidays
February 14	Tuesday	Admission of spring class
September 6	Wednesday	Admission of fall class

FACULTY, DEPARTMENT OF NURSING EDUCATION

Florence Meda Gipe, R.N., M.S., Director of the Department of Nursing Education and Nursing Service.

Margaret Hayes, R.N., M.S., Associate Director, Director of Student Guidance.

Marie P. Zec, R.N., B.S., Assistant Director, Nursing Education, Instructor, Nursing Arts.

Eva Bradley, R.N., B.S., Supervisor, Biological Sciences.

Mary E. Grotefend, R.N., M.S., Instructor, Social Sciences, Coordinator of Student Experience in Out-Patient Department.

Cecilia Zitkus, A.B., R.N., Instructor, Nursing Arts.

Helen Bahr, R.N., B.S., Clinical Instructor, Medical and Surgical Nursing.

Lois Fraley, B.S., R.N., Clinical Instructor, Medical and Surgical Nursing.

Helen W. Taylor, B.S., R.N., Clinical Instructor, Medical and Surgical Nursing—Evening.

Kathryn Williams, B.S., R.N., Clinical Instructor, Operating Room Technique.

Elva Lantz, R.N., Clinical Instructor, Obstetrical Nursing.

Frances T. Reed, R.N., B.S., Clinical Instructor, Nursing of Children.

Anna Holmes, R.N., M.P.H., Supervisor, Public Health Nursing

ASSISTANTS IN ADMINISTRATION

Jeanne Wieman.....Secretary to Director of Nursing
Jeanne Lowenthal.....Secretary
Clara McGovern, R.N.....Supervisor, Records
Simone Hurst.....Librarian
Edith Mutch, R.N.....Librarian
Martha Mallon, R.N.....Director, Nurses' Residence

LECTURERS

James G. Arnold, Jr., M.D., Associate Professor of Neurological Surgery.

A. Maynard Bacon, Jr., B.S., M.D., Lecturer in Pediatrics.

Ruth Baldwin, M.D., Instructor in Pediatrics.

Harry C. Bowie, B.S., M.D., Instructor in Surgery and Surgical Anatomy.

J. Edmund Bradley, M.D., Associate Clinical Professor of Pediatrics.

Otto C. Brantigan, B.S., M.D., Professor of Surgical Anatomy and Associate Professor of Surgery.

Ruth E. Broadbelt, Instructor in Lettering.

Ann Virginia Brown, A.B., Instructor in Biological Chemistry.

T. Nelson Carey, M.D., Professor of Clinical Medicine.

Beverley C. Compton, A.B., M.D., Associate Professor in Gynecology.

Edward F. Cotter, M.D., Assistant Professor of Medicine, Instructor in Neurology.

R. Adams Cowley, M.D., Fellow in Surgery.

L. Kathryn Dice, Ed.D., Instructor in Psychology.

Francis G. Dickey, M.D., Associate Professor in Medicine.
Everett Diggs, B.S., M.D., Instructor in Gynecology.
William K. Diehl, B.S., M.D., Instructor in Gynecology.
Miles Drake, M.S., M.D., Instructor in Pediatrics.
Jerome Fineman, M.D., Instructor in Pediatrics.
Moses Gellman, B.S., M.D., Associate Professor in Orthopedic Surgery.
Frank W. Hachtel, M.D., Professor of Bacteriology.
Mary L. Hayleck, M.D., Instructor in Pediatrics.
John F. Hogan, M.D., Associate Professor in Genito-Urinary Surgery.
Clewell Howell, B.S., M.D., Associate Professor in Pediatrics.
Harry C. Hull, M.D., Associate Professor of Surgery.
Meyer W. Jacobson, M.D., Associate Professor in Medicine.
F. Edwin Knowles, Jr., M.D., Associate Professor in Ophthalmology.
Vernon E. Krahl, Ph.D., Associate Professor of Gross Anatomy.
Frederick P. Kyper, M.D., D.Sc., Associate Professor in Rhinology, Laryngology, and Bronchoscopy, Instructor in Otology.
Arnold F. Lavenstein, M.D., Instructor in Pediatrics.
Howard B. Mays, M.D., Associate Professor in Genito-Urinary Surgery, Instructor in Pathology.
John H. Morrison, B.S., M.D., Associate Professor in Obstetrics.
Ruth Musser, M.S., Instructor in Pharmacology.
Henry L. Rigdon, M.D., Associate Professor in Surgery, Assistant Professor in Surgical Anatomy.
Harry M. Robinson, Jr., B.S., M.D., Assistant Professor of Dermatology, Associate Professor in Medicine.
Milton S. Sacks, M.D., Associate Professor of Medicine, Head of Clinical Pathology, Associate Professor in Pathology.
J. King B. E. Seegar, Jr., A.B., M.D., Assistant Professor in Obstetrics.
Emil G. Schmidt, Ph.D., LL.B., Professor of Biological Chemistry.
Grace Shaw, Instructor in Physical Therapy.
E. Roderick Shipley, A.B., M.D., Assistant Professor in Surgery.
Frank J. Slama, B.S., M.S., Ph.D., Head of Botany and Pharmacognosy Department.
R. Dale Smith, Ph.D., Associate Professor of Gross Anatomy.
Wilfred H. Townshend, Jr., A.B., M.D., Instructor in Medicine.
Myron Tull, A.B., M.D., M.P.H., Lecturer in Hygiene and Public Health.
Eduard Uhlenhuth, Ph.D., Professor of Gross Anatomy.
Henry F. Ullrich, M.D., D.Sc., Associate Professor of Orthopedic Surgery.
Allen F. Voshell, A.B., M.D., Professor of Orthopedic Surgery.
William E. Weeks, M.D., Associate Professor in Pediatrics.
Glenn S. Weiland, Ph.D., Assistant Professor of Biological Chemistry.
Gibson J. Wells, A.B., M.D., Instructor in Pediatrics.
J. Carlton Wich, B.S., M.D., Associate Professor in Pediatrics.
George H. Yeager, B.S., M.D., Associate Professor of Surgery.

FACULTY IN NURSING

Executive Committee of the Faculty

FLORENCE MEDA GIPE, Director of the School of Nursing, *Chairman*
HELEN BAHR
EVA F. DARLEY
MARGARET HAYES
MARIE P. ZEC

Advisory Committee to the School of Nursing

LOUIS A. M. KRAUSE, *Chairman*.....Representative of School of Medicine
VIRGINIA CONLEY.....President, Nurses' Alumnae Association
EDGAR F. LONG.....Chairman, Committee of Admissions
MRS. HARRY M. ROBINSON, JR.....Representative of General Community
HAROLD SAYLES.....Acting Superintendent, University Hospital
MRS. JOHN L. WHITEHURST.....Member, Board of Regents
ROBERT RILEY.....Director, Baltimore City Health Department
MRS. NATHAN WINSLOW.....Member, Woman's Board
BOYD WYLIE.....Dean, School of Medicine
GEORGE YEAGER.....Member, Surgical Staff

FACULTY STANDING COMMITTEES

FLORENCE MEDA GIPE, *Chairman*.....Executive Committee
MARIE P. ZEC, *Chairman*.....Committee on Curriculum
EDGAR F. LONG, *Chairman*.....Committee on Admissions
MARGARET HAYES, *Chairman*.....Committee on Staff Education
FRANK SLAMA, *Chairman*.....Committee on Records and Grading
MARGARET HAYES, *Chairman*.....Committee on Student Affairs
HAROLD F. COTTERMAN, *Chairman*.....Committee on Scholarship and Student Loans
MRS. IDA ROBINSON, *Chairman*.....Committee on Library Affairs
MARIE P. ZEC, *Chairman*.....Committee on Nursing and Allied Arts
W. H. TOWNSHEND, JR., *Chairman*.....Committee on Health Services
HELEN BAHR, *Chairman*.....Committee on Clinical Instruction

ADVISORY COMMITTEE ON CURRICULUM

FLORENCE M. GIPE, *Chairman*.....Director, University of Maryland School of Nursing
SISTER M. FLORENCE.....Supervisor of Instruction Mercy Hospital and University of Maryland School of Education
MARY SHEARER.....Director, School of Nursing, Sydenham Hospital
MARGARET NEWCOMB.....Director, School of Nursing Sheppard and Enoch Pratt Hospital
RUTH MOUBRAY.....Guidance Counsellor and Executive Secretary Maryland State Nurses Association
ANNA PERCH.....Supervisor, Baltimore City Public Health Department

STAFF, DEPARTMENT OF NURSING SERVICE

FLORENCE MEDA GIPE, R.N., M.S., Director of the Divisions of Nursing Education and Nursing Service.
EVA DARLEY, R.N., Associate Director, Nursing Service.
MARTHA HOFFMAN, R.N., Assistant Director, Nursing Service—Evening.
ARMITA TAYLOR, R.N., Assistant Director, Nursing Service—Night.
ADA HINES, R.N., Assistant Director, Nursing Service—Night.
C. LORRAINE NEEL, R.N., Supervisor, Nursing Service.
MARY SAULSBURY, R.N., Supervisor, Nursing Service—Day.
ELEANOR SLACUM, R.N., Supervisor, Nursing Service—Afternoon.
MARGARET ZELL, R.N., Supervisor, Eleventh Floor, Private.
VIRGINIA STACK, R.N., Supervisor, Tenth Floor, Private.
MARGARET RIFFLE, R.N., Supervisor, Ninth Floor, Private.
ELIZABETH AITKENHEAD, R.N., Supervisor, Operating Rooms.
ELIZABETH GOOCH, R.N., Supervisor, Central Supply Room.
FLORA STREETT, R.N., Supervisor, Obstetrical Department.
JUNE GEISER, B.S., R.N., Supervisor, Pediatric Department.
RUTH ANN YOUNG, R.N., Supervisor, Medical and Surgical Nursing, Fourth Floor.
JUNE S. MOHLER, R.N., Supervisor, Medical and Surgical Nursing, Third Floor.
FLORENCE WONG, R.N., Supervisor, Special Clinics, Second Floor.
EDITH R. LILLARD, B.S., R.N., Supervisor, Accident Room.
EDITH MILLER, R.N., Supervisor, Out-Patient Department.
VIRGINIA E. GUBISCH, R.N., Head Nurse in Health Office.



Clinical Teaching

PROGRAM OF STUDY

The present School of Nursing offers a program of study, instituted in 1924, to two groups: to those who desire to complete their work in approximately thirty-six months, and to those who desire the five year combined academic study and specialization in nursing. Those who complete the latter course successfully receive the degree of Bachelor of Science with a major in nursing as well as a diploma in nursing.

OBJECTIVES OF THE SCHOOL OF NURSING

In attempting to anticipate the future professional needs of its graduates, the University of Maryland School of Nursing carefully selects young women to educate them to become professional nurses who will administer sympathetic and safe nursing care to the sick, and who will teach the principles of health and prevention of disease needed in an ever-changing society.

FACILITIES FOR EDUCATION

The University of Maryland Hospital, a general hospital, has a capacity of 435 beds and 70 bassinets. The wards and Out-patient Department afford valuable opportunities for the clinical experience of the student nurse as well as for the study of family and community problems. The classroom, laboratories, and library of the School of Medicine are available for instructional purposes. Clinical experience in Psychiatric Nursing is provided at Sheppard and Enoch Pratt Hospital; in Communicable Disease Nursing at Sydenham Hospital; and a limited number of affiliations in Public Health Nursing with the Baltimore City Health Department.

RESIDENT FACILITIES

Student nurses reside in Louisa Parsons Hall. The residence is under the direction of a graduate registered nurse. Plans for a new Nurses Residence and Recreational Center have been approved for the near future.

LIBRARY FACILITIES

The School of Nursing Library is an integral part of the University of Maryland library system, and is under the Director of Libraries of the University. Both scientific and recreational collections of books are provided in the library which is conveniently located on the first floor of the Louisa Parsons Hall.

The facilities of the Medical, Dental, Pharmaceutical, and Law School Libraries are available to the students in the School of Nursing. Additional facilities are provided at the main branch of the Enoch Pratt Free Library, which comprises the public library system for the City of Baltimore; the Peabody Library, which contains a large collection of non-circulating rare books; the Maryland Historical Society Library; and the Library of Congress, which conducts an inter-loan service to the major libraries of the country.

FEES AND ESTIMATED EXPENSES FOR THREE YEARS IN THE SCHOOL OF NURSING

Fixed Fee	$50.00
Student Activity Fee	5.00
Textbooks	60.00
Uniforms	70.00

These costs are approximate and may fluctuate because of changing living costs. Throughout the course students are provided maintenance which includes room, board, and laundry of uniforms. At the present time a limited number of students are allowed the privilege of living at home, permission for which is granted by the Director of Nurses. Students' uniforms will be obtained after admission to the School of Nursing. Shoes, stockings and other personal items are furnished by the students. Expenses such as meals, carfare, and incidentals which the student incurs during periods of affiliation or field trips are borne by the student.

HEALTH SERVICE

The School of Nursing maintains a Health Service for the students under the general direction of a Committee on Health Services. Periodic health examinations are provided for each student.

Vaccination against Typhoid Fever and Smallpox are required of all students before admission to the School of Nursing. Medical care is provided for student nurses. Dental case is not provided in the Health Service, but care is furnished by the Dental School of the University of Maryland at a minimal fee to the student.

Time which is lost due to illness in excess of fourteen days during the three year period, is required to be made up.

EXTRA PROFESSIONAL PROGRAM

The student nurses have a student government organization the function of which is to assist in the government of the school in cooperation with the faculty, and to plan recreational activities.

Upon her admission each new student is met by one of the older students who acts as her big sister. This is a helpful relationship in which the older student assists the new one with advice and suggestions based on her own experience in the School of Nursing.

Recreational facilities are utilized to the utmost. The "Y" pool is rented for Tuesday nights. Here the students enjoy the relaxation of a cool swim or the hilarity of sport in the water after a busy day. During the winter season, basketball is played in the gym of the church next door. In the warmer months, badminton in the court is substituted. Parties for tennis and other sports are made up from time to time and held in the parks or other surrounding facilities. A dance or a big party is held about once a month. The nurses dining room is used for informal dances and a downtown hotel ballroom for formal ones. The adjacent Schools of Medicine, Pharmacy, and Dentistry cooperate in these dances and add to the general pleasure.

Baltimore City is a center of culture and education. It offers much stimulation to the visitor and the inhabitant in the way of drama, music, art, lectures, libraries, and the like. The Student Government Organization plans trips to various functions and points of interest. It buys blocks of tickets for special plays and concerts, and sells them to student nurses at cost because they may not know until the last minute whether they can go.

In cooperation with the Director and the faculty, the students make rules and administer them in regard to discipline, house regulations, and conventions. This not only makes for a better spirit of democracy, but prepares the student for coming leadership and participation in the community.

All of these activities help the students to realize their profession. Interest, relaxation, responsibility, and cooperation are thus fostered and form a vital part of the student's life.

REQUIREMENTS FOR ADMISSION

Evidence of personal stability for nursing in relation to physical health, emotional stability, and general qualifications of personality, cultural development and maturity must be submitted, and a personal interview with the Director of the School of Nursing or one of her assistants is required. If the student is too far distant from the University the interview is given by a member of the National League of Nursing Education in that area.

Graduates of accredited secondary schools will be admitted by certificate upon the recommendation of the principal. In selecting students, more emphasis will be placed upon good marks and other indications of probable success in nursing rather than upon a fixed pattern of subject matter.

English .....4 units required for all divisions of the University.
Mathematics .....2 units — One unit each of algebra and plane geometry is desirable.
History .....1 unit, 2 units are desirable.
Foreign language .....1 unit, 2 units are desirable (Latin suggested).
Science
Biology .....1 unit
Chemistry .....1 unit
Physics (suggested) .....1 unit

Psychometric tests, which are given by the National League of Nursing Education, to determine suitability for nursing are taken by prospective students. Notice and instructions will be sent to the applicant upon review of the credentials by the Committee on Admission. A fee of approximately $5.00 is to be paid by the applicant for these tests. The fee is paid directly to the League.

Applicants should be 17-35 years of age.

All inquiries concerning admission to the School of Nursing should be addressed to the Director of the School of Nursing who will furnish you, upon request, the necessary forms which must be filed with the University of Maryland.

CURRICULUM

BASIC PROFESSIONAL COURSE (Three-Year Course)



The curriculum covers a period of three years after which time a diploma in Nursing is awarded by the University of Maryland upon recommendation by the School of Nursing. The pre-clinical period consists of the first six months and is devoted primarily to the study of the sciences basic to nursing, the principles and practice of nursing, and the supervised practice of skills learned in the classroom. The students who meet the requirements both in scholastical and clinical work, will be accepted into the School of Nursing as clinical students.

Following the preclinical period students are assigned within a division for five hours of clinical practice and two fifty minute periods of class per day, including meal hours. One free day a week is given, and careful planning makes it possible to give this day off without class interference. At the present time plans are being made to institute a forty hour week.

The Executive Committee may, at any time, terminate a student's course if she fails to meet the standards of the School of Nursing or the University of Maryland.

A three-year Graduate Nurse is pictured at upper left.

FIVE-YEAR COMBINED ARTS AND SCIENCES AND NURSING

The first two years of this curriculum comprising a minimum of 60 semester hours exclusive of hygiene and physical activities, are taken in the College of Arts and Sciences at College Park and the professional training is taken in the School of Nursing of the University of Maryland in Baltimore.



In addition to the Diploma in Nursing, the degree of Bachelor of Science in Nursing may, upon the recommendation of the Director of the School of Nursing, be granted at the end of the professional training.

A student may enter this combined curriculum with advanced standing but the second year, consisting of a minimum of 30 credits, exclusive of physical training, must be completed in College Park. To qualify for the combined degree the student must complete the required work at College Park **before** beginning the professional training in Baltimore.

In order to receive the Bachelor of Science degree the student must fulfill the grade requirements of the university.

A five-year Graduate Nurse is pictured at lower right.

PRE-NURSING CURRICULUM

Arts-Nursing Curriculum

Freshman Year	Semester I	Semester II
Eng. 1, 2—Composition and American Literature	3	3
Soc. 1—Sociology of American Life	3	....
G. & P. 1—American Government	....	3
Chem. 11, 13—General Chemistry	3	3
L. S. 1, 2—Library Methods	1	1
Modern Language	3	3
Speech 18, 19—Introductory Speech	1	1
Hea. 2, 4—Hygiene (Women)	2	2
Physical Activities	1	1
Total	17	17
Sophomore Year		
Eng. 3, 4—Composition and World Literature	3	3
H. 5, 6—History of American Civilization	3	3
Zool. 1—General Zoology	4	....
Bact. 1—General Bacteriology	....	4
Psych. 1—Introduction to Psychology	3	....
Econ. 37—Fundamentals of Economics	....	3
Modern Language	3	3
Physical Activities	1	1
Total	17	17

ADMISSION PROCEDURE

Undergraduate Schools: Applicants for admission to the College of Arts and Sciences for Pre-Nursing Course should communicate with the Director of Admissions, University of Maryland, College Park, Maryland.

Applicants from Secondary Schools: Procure an application blank from the Director of Admissions. Fill in personal data requested and ask your principal or headmaster to enter your secondary school record and mail the blank to the Director of Admissions.

To avoid delay, it is suggested that applications be filed not later than July 1 for the fall semester, and January 1 for the spring semester. Applications from students completing their last semester of secondary work are encouraged. If acceptable, supplementary records will be sent upon graduation.

Applicants from Other Colleges and Universities: Secure an application blank from the Director of Admissions. Fill in personal data requested and ask secondary school principal or headmaster to enter secondary school record and send the blank to the Director of Admissions. Request the Registrar of the College or University attended to send a transcript to the Director of Admissions, College Park, Maryland.

Time of Admission: New students should plan to enter the University at the beginning of the fall semester if possible. Students, however, will be admitted at the beginning of either semester.

Two months credit is allowed by the School of Nursing for every thirty semester hours in an accredited college or university, depending upon the scholastic rating of the individual and her ability to adjust in a hospital environment.

ADMISSION OF FRESHMEN

Admission by Certificate: Graduates of accredited secondary schools of Maryland or the District of Columbia will be admitted by certificate upon the recommendation of the principal. Graduates of out-of-state schools should have attained college certification marks, such marks to be not less than one letter or ten points higher than the passing mark.

Veterans and other mature persons who are not high school graduates may qualify for admission to the freshman class by passing prescribed tests comparable to those employed by state authorities to establish high school equivalence.

SUBJECT REQUIREMENTS

In selecting students more emphasis will be placed upon good marks and other indications of probable success in college rather than upon a fixed pattern of subject matter.

English ..... 4 units required for all divisions of the University.

Mathematics ..... For all colleges one unit each of Algebra and Plane Geometry is desirable. Deviation may be allowed for certain curricula.

Social Science; Natural and Biological Science.. 1 unit from each group is required; two are desirable.

Foreign Languages..... Those who will follow the professions, enter journalism, foreign trade or service, study the humanities or do research, should have a good foundation in one or more, but none is required.

Electives ..... Fine Arts, trade and vocational subjects are acceptable.

Transfer Students: Only students in good standing as to scholarship and conduct are eligible to transfer. Advanced standing is assigned to transfer students from accredited institutions under the following conditions:

1. A minimum of one year of resident work of not less than 30 semesters hours is necessary for a degree.
2. The University reserves the right at any time to revoke advanced standing if the transfer student's progress is unsatisfactory.

RESIDENTS, NON-RESIDENTS

For Two Years Pre-Nursing at College Park

Fees for Undergraduate Students	First Semester	Second Semester	Total
Fixed Charges	$82.00	$83.00	$165.00
Athletic Fee	15.00	....	15.00
Special Fee	10.00	....	10.00
Student Activities Fee	10.00	....	10.00
Infirmary Fee	5.00	....	5.00
Post Office Fee	2.00	....	2.00
Advisory and Testing Fee	1.00	....	1.00
Total for Maryland Residents	$125.00	$83.00	$208.00
Residents of the District of Columbia, Other States and Countries			
Tuition Fee for Non-Resident Students	$63.00	$62.00	$125.00
Total for Non-Resident Students	$188.00	*$145.00	$333.00
Board and Lodging			
Board	$170.00	$170.00	$340.00
Dormitory Room	$40–$45	$40–$45	$80–$90
Total for Room and Board	$210–$215	$210–$215	$420–$430

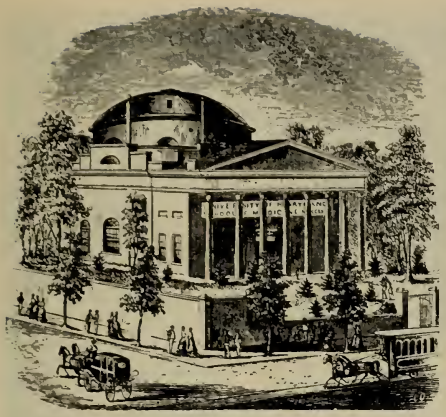
The Fixed Charges Fee is not a charge for tuition. It is a charge to help defray the cost of operating the University's physical plant and other various services which ordinarily would not be included as a cost of teaching personnel and teaching supplies. Included in these costs would be janitorial services, cost of heat, electricity, water, etc., administrative and clerical cost, maintenance of buildings and grounds, maintenance of libraries, cost of University publications, Alumni Office, the University Business and Financial Offices, the Registrar's Office, the Admissions Office, and any other such services as are supplemental and necessary to teaching and research are supported by this fee.

The Athletic Fee is charged for the support of the Department of Intercollegiate Athletics. All students are eligible and encouraged to participate in all of the activities of this department and to attend all contests in which they do not participate.

The Special Fee is used for improving physical training facilities and for other University projects that have direct relationship to student welfare, especially athletics and recreation. This fee now is allocated to a fund for construction of a stadium, a new combination coliseum and auditorium, and to constructing a new swimming pool, as soon as the fund is sufficient and materials are available.

The Students Activities Fee is a mandatory fee included at the request of the Student Government Association. It covers subscriptions to the Diamondback, student paper, of $1.50 per year, the Old Line, literary magazine, of $.75 per year, and the yearbook; class dues, including financial support for the musical and dramatic clubs.

* Students entering the University for the second semester will pay the following additional fees: Athletic, $7.50; Special, $5.00; Student Activities, $8.00; Infirmary, $2.50; Post Office Fees, $1.00; Advisory and Testing Fee, $.50.



An Old Wood Cut

An old wood cut of Maryland's original Medical School Building, the oldest in the United States, from which classes have been graduated continuously since the building's erection in 1812.



Public Health Affiliation



Nurses at Maryland's Original Medical School



NURSING ARTS AS TAUGHT AT THE
SCHOOL OF NURSING, UNIVERSITY OF MARYLAND



LABORATORY AND OTHER FEES FOR FIVE YEAR STUDENTS

Special Fees

Matriculation Fee for undergraduates, payable at first registration in the University	$10.00
Diploma Fee for Bachelor's degree, payable just prior to graduation	10.00
Cap and Gown Fee, Bachelor's degree	2.50

Laboratory Fees Per Semester Course

Bacteriology	$10.00	Speech	$1.00
Botany	5.00	Zoology—	
Chemistry—		Introductory	3.00
Introductory	4.00	All other	6.00
All other	10.00		

COURSES OF INSTRUCTION

ANATOMY AND PHYSIOLOGY. 105 Hours

Professor of Anatomy, assisted by a nurse instructor.

The anatomy of the human body is taught by lectures, demonstrations, and exercises on anatomical material. Nearly every organ, organ system and region of the body is demonstrated in actual dissections of the human cadaver. A rich and interesting collection of skeletal material is available; the muscles are shown in a dissected "muscle man"; the circulatory system is demonstrated in a dissection of a cadaver in which colored materials have been injected into the blood vessels. In addition, many beautiful anatomical preparations made by the curator of the department are shown and studied; fresh organs of cattle, sheep and pigs, and occasionally of man. Fresh beef hearts are dissected by the students.

Physiology is taught in combination with anatomy, mostly by lectures supplemented by drawings, charts, models and some experiments.

CHEMISTRY. 60 Hours

Professor of Chemistry, assisted by a nurse instructor.

The fundamental principles of chemistry which are available both in the practice of nursing and in the comprehension of other sciences are studied. The content includes selected topics in general, organic and biological chemistry. Whenever possible, practical applications and laboratory experiments are integrated with the subject matter.

MICROBIOLOGY. 45 Hours

Professor of Bacteriology, assisted by a nurse instructor.

The lectures and laboratory periods are devoted to the study of the essential relation of Microbiology to diagnosis, treatment, prevention of disease, and nursing care. Emphasis is placed upon the important patho-

genic species. This includes: their mode of entrance into the body, their portal of exit, their method of transfer, the tests most helpful in determining their presence, methods of immunization, and a good working knowledge of the various methods used in their destruction.

NUTRITION, FOODS AND COOKERY. **45 Hours**

Teaching Dietitian.

The modern concept regarding the constituents of an adequate diet, the chemistry and mechanics of digestion, absorption, and metabolism of foods, food requirements of various ages, food economics, and the latest information on the role of vitamins in human nutrition are considered. The laboratory work is practical experience, under supervision, in the preparation and service of typical hospital dietaries based on the fundamental principles of cookery.

MENTAL HYGIENE. **15 Hours**

PSYCHOLOGY. Instructor in Psychology. **30 Hours**

This course is designed to give the student some of the basic concepts of dynamic psychology. How people are related to each other so that the student will be helped with her own adjustments and with her understanding of other people are also considered. Interrelationship of mind and body, principles of study habits and personality development are stressed.

SOCIOLOGY. **45 Hours**

Nurse instructor, under the supervision of Sociology Department, College Park.

Attention is given to an analysis of the American social structure as it relates to nurses and nursing, and also includes the family; metropolitan, small town, and rural communities; population distribution, composition and change; and general social organization.

PROFESSIONAL ADJUSTMENTS. **15 Hours**

Director of the School and Guidance Counsellor.

To give the student a general understanding and appreciation of effective living is the aim of this course. This includes an understanding of professional relationships, personal responsibility, and ethical principles in order to help the student adapt herself to her professional responsibilities.

PHARMACOLOGY AND THERAPEUTICS. **30 Hours**

Professor of Pharmacology, assisted by a nurse instructor.

Those phases of pharmacology necessary for the intelligent use of drugs in the treatment of disease are treated in this course. Methods of administration of drugs, their actions and therapeutic effects, and the symptoms and treatment of poisoning constitute the course of lectures.

NURSING ARTS. **225 Hours**

Assistant Director of Nursing Education and instructors.

An introduction to the study of the ill patient and his needs by means of a consideration of the methods of creating and maintaining a desirable environment for the patient and his family are studied. Personal Hygiene, Bandaging, and Massage are correlated with basic physical and mental care which is required by the patient. This study of nursing care is involved by simple diagnostic procedures. The development of Nursing Care plans by each student is stressed. Recognition of opportunities for health teaching; application of scientific principles studied in biological, physical, chemical and social sciences are related to the nursing care of patients. The development of nursing skills is expected by the assignment of students after classroom demonstration and practice of procedure to care of ill patients. Lectures, laboratory demonstration, practice and hospital experience are included.

MEDICAL AND SURGICAL NURSING. **300 Hours**

Supervisor of Clinical Instruction and assistants.

This course is a survey of the treating of disease by medical or surgical methods and of considering the individual in health and in sickness. Clinical manifestations of disease are emphasized, as well as their relation to social, economic and psychological control in the hospital and in the community. Observation and demonstration at the bedside are arranged, and experience includes related teaching in diet therapy, pharmacology, nursing arts and public health nursing.

OBSTETRICAL NURSING. **60 Hours**

Clinical Instructor, Department of Obstetrics, and associates.

The management and treatment of the normal and the abnormal phases of pregnancy, parturition and puerperium; and the treatment of the normal and abnormal conditions of the newborn infant are studied. Clinical conferences are conducted in which the history, diagnosis, treatment and nursing care of the mother and her infant are presented and discussed. Consideration is also given to the socio-economic relationship to obstetrical nursing.

NURSING OF CHILDREN. **90 Hours**

Clinical Instructor, Department of Pediatrics, and associates.

The normal child, his behavior and the representative diseases of childhood in relation to the socio-economic factors are considered. Nursing practice, nursing care studies, conferences, and clinics are supplementary features of the nursing of children.

NURSING AND HEALTH SERVICE IN THE FAMILY. **45 Hours**

Instructor of Public Health Nursing.

This includes the principles of health needs of the community, public health administration and activities. The principles of public health nursing in relation to individual, family and community health are emphasized.

SOCIAL FOUNDATIONS OF NURSING. **45 Hours**

Associate Director of Nursing and others.

The aim of this course is to develop a knowledge and an appreciation of the role of the nurse, both personal and professional, in the community, so that she may more easily adapt herself to it, and become a useful citizen through active participation in plans and programs for both health and community welfare.

POLICIES OF THE SCHOOL OF NURSING

1. It is requested that students maintain a satisfactory record in health (both physical and mental), in clinical, and in theoretical work in order to remain as a student in the School of Nursing.
2. An annual report of the achievement of the student is given to the student and a copy is sent to her parents or guardian. The minimum passing grade for individual course is D, but the student must maintain a general average of C or above.
3. A fee of $5.00 is charged for reexamination in a course.
4. If a student does not pass a specific clinical service, she is permitted to repeat that service on her own time. If she has had other difficulties, in most cases, she may be asked to withdraw from the School of Nursing.
5. When a student is not meeting the standards of the School, both she and her parents or guardian will be notified. Under circumstances beyond her control she will be permitted to bring her record to a satisfactory level of achievement.
6. Students who do not complete satisfactory records with other affiliating agencies, such as Psychiatry, Contagious Diseases, and Public Health will not be recommended for State Board Examinations until evidence of passing these subjects is given in writing by those in charge of these particular courses.
7. Students may be absent from class only upon approval of the instructor teaching that particular class. No student should absent herself from class at any time unless she has at least a "B" average. Instructors and not the Nursing School Office may grant special privileges for classes, and are, in turn, responsible for the content of course covered.



CLASS ROOM INSTRUCTION



RECREATION

SANTA FILOMENA*

OR

THE LADY WITH THE LAMP

By HENRY WADSWORTH LONGFELLOW

(Dedicated to Florence Nightingale, "The Angel of Mercy of the Crimea," 1820-1910)

(Louisa Parsons, founder of Maryland's School of Nursing, graduated from the Nightingale School in London)

Whene'er a noble deed is wrought,
Whene'er is spoken a noble thought,
Our hearts, in glad surprise,
To higher levels rise.

The tidal wave of deeper souls
Into our inmost being rolls,
And lifts us unawares
Out of all meaner cares.

Honor to those whose words or deeds
Thus help us in our daily needs,
And by their overflow
Raise us from what is low!

Thus thought I, as by night I read,
Of the great army of the dead
The trenches cold and damp,
The starved and frozen camp.

The wounded from the battle plain,
In dreary hospitals of pain,
The cheerless corridors,
The cold and stony floors.

Lo, in that house of misery,
A lady with a lamp I see
Pass through the glimmering room,
And flit from room to room.

And slow, as in a dream of bliss,
The speechless sufferer turns to kiss
Her shadow, as it falls
Upon the darkening walls.

As if a door in heaven should be
Opened and then closed suddenly,
The vision came and went,
The light shone and was spent.

On England's annals, through the long
Hereafter of her speech and song,
That light its rays shall cast
From portals of the past.

A lady with a lamp shall stand
In the great history of the land,
A noble type of good,
Heroic womanhood.

Nor even shall a wanting here.
The palm, the lily, and the spear,
The symbols that of yore
Saint Filomena bore.

* Santa Filomena, patron Saint of nurses. In Pisa, Italy, a painting by Sabatelli represents the Saint as a beautiful, nymph-like figure, floating down from heaven, attended by angels bearing the lily, palm, and javelin. In the foreground are shown the sick and maimed, healed by Filomena.

For Further Information, Address:

DIRECTOR OF NURSING EDUCATION
AND
NURSING SERVICES

Redwood and Greene Streets

Baltimore 1 Maryland


UNIVERSITY OF MARYLAND
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A UNIVERSITY of

MARYLAND

PUBLICATION

THE SCHOOL OF

NURSING

CATALOG

ANNOUNCEMENTS

1952 - 1953

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PUBLICATION

The School of

NURSING

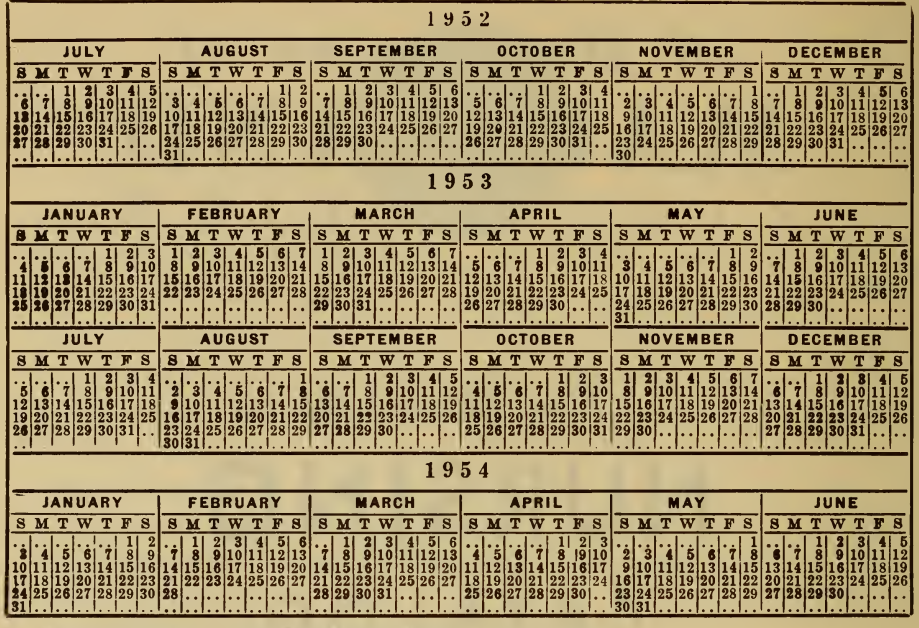
CATALOG

ANNOUNCEMENTS

1952 - 1953

IMPORTANT

The provisions of this publication are not to be regarded as an irrevocable contract between the student and the University of Maryland. The University reserves the right to change any provision or requirement at any time within the student's term of residence. The University further reseves the right at any time, to ask a student to withdraw when it considers such action to be in the best interests of the University.



EASTER SUNDAYS: April 13, 1952; April 5, 1953; April 18, 1954.

CALENDAR — 1952-1953

COLLEGE PARK

1952

First Semester

September 16-19	Tuesday-Friday	Registration, first semester
September 22	Monday	Instruction begins
October 16	Thursday	Convocation, faculty and students
November 26	Wednesday after last class	Thanksgiving recess begins
December 1	Monday, 8 a. m.	Thanksgiving recess ends
December 20	Saturday after last class	Christmas recess begins

1953

January 5	Monday, 8 a. m.	Christmas recess ends
January 20	Tuesday	Inauguration Day, holiday
January 20	Tuesday	Charter Day
January 21-28	Wednesday-Wednesday, inc.	First semester examinations

Second Semester

February 3-6	Tuesday-Friday	Registration, second semester
February 9	Monday	Instruction begins
February 23	Monday	Washington's Birthday holiday
March 25	Wednesday	Maryland Day
April 2	Thursday after last class	Easter recess begins
April 7	Tuesday, 8 a. m.	Easter recess ends
May 14	Thursday	Military Day
May 30	Saturday	Memorial Day, holiday
May 28-June 5	Thursday-Friday, inc.	Second semester examinations
May 31	Sunday	Baccalaureate exercises
June 6	Saturday	Commencement exercises

Summer Session, 1953

BALTIMORE, MARYLAND

June 9	Monday	Instruction begins
July 19	Saturday	Instruction ends

ORGANIZATION

THE UNIVERSITY OF MARYLAND

HARRY CLIFTON BYRD, B.S., LL.D., D.Sc., *President and Executive Officer*

BOARD OF REGENTS

	Term Expires
WILLIAM P. COLE, JR., Chairman, 100 West University Parkway, Baltimore	1958
DR. LOUIS L. KAPLAN, Secretary, 1201 Eutaw Place, Baltimore	1961
J. MILTON PATTERSON, Treasurer, 120 West Redwood Street, Baltimore	1953
E. PAUL KNOTTS, Denton, Caroline County	1957
B. HERBERT BROWN, President, Baltimore Institute, 12 W. Madison St., Baltimore	1960
HARRY H. NUTTLE, Denton, Caroline County	1957
PHILIP C. TURNER, 2 East North Avenue, Baltimore	1959
MRS. JOHN L. WHITEHURST, 4101 Greenway, Baltimore	1956
CHARLES P. MCCORMICK, McCormick & Company, Baltimore	1957
ARTHUR O. LOVEJOY, 827 Park Avenue, Baltimore	1960
EDWARD F. HOLTER, Middletown, Md.	1959

Members of the Board are appointed by the Governor of the State for terms of nine years each, beginning the first Monday in June.

The President of the University of Maryland is, by law, Executive Officer of the Board.

The State Law provides that the Board of Regents of the University of Maryland shall constitute the Maryland State Board of Agriculture.

A regular meeting of the Board is held the third Friday in each month, except during the months of July and August.

Each school has its own Advisory Board, Council, or Committee composed of the Dean and members of its faculty, which controls the internal affairs of the group it represents.

The University has the following educational organizations:

At Baltimore

The School of Dentistry
The School of Law
The School of Medicine
The School of Nursing
The School of Pharmacy
The College of Education (Baltimore Division)

At College Park

College of Agriculture
College of Arts and Sciences
College of Business and Public Administration
College of Education
Glenn L. Martin College of Engineering and Aeronautical Sciences
College of Home Economics
Graduate School
College of Military Science
College of Physical Education, Recreation and Health
College of Special and Continuation Studies
Summer School

GENERAL ADMINISTRATIVE BOARD

President Byrd, *Chairman*

Miss Preinkert, *Secretary*

Dean Bamford
Mr. Benton
Dr. Bishop
Mr. Brigham
Dr. Brueckner
Mr. Buck
President Byrd
Dean Cairns
Mr. Cissell
Dean Cotterman
Dean Devilbiss
Dean Eppley
Dr. Faber
Mr. Fogg
Dean Foss
Dean Fraley
Dean Gipe
Dr. Gwin
Mr. Haszard
Dr. Haut
Dean Howell
Dr. Huff
Dr. Hoffsommer
Miss Kellar
Director Kemp
Dr. Long
Mr. Morrison
Dean Mount
Dr. Nystrom
Col. Pitchford
Miss Preinkert
Dean Pyle
Dr. Ray
Dean Robinson
Dean Smith
Dean Stamp
Dean Steinberg
Dean Symons
Dr. White
Dean Wylie
Dr. Zucker

EDUCATIONAL COUNCIL

The President, Dean of the Faculty, *Chairman*, Deans of Colleges, Chairmen of Academic Divisions, Heads of Educational Departments, Director of Admissions, Registrar.

SCHOOL OF NURSING FACULTY

Florence M. Gipe, R.N., Ed.D., Dean

Martha Baer,[1] R.N., B.S.....Instructor, Community Nursing
Eva Bradley, R.N., M.Ed.....Instructor, Applied Physical and Biological Sciences
Virginia Conley, R.N., B.S.....Instructor, Fundamentals of Nursing
Elizabeth Cochran, B.S.....Assistant Professor of Nutrition
Eva Darley, R.N., B.S.....Associate Professor, Nursing Service
Florence M. Gipe, R.N., M.S., Ed.D.....Professor of Nursing, and Dean
Mary Grotefend,[1] A.B., R.N., M.S.....Assistant Professor in Nursing (Social Sciences)
Margaret Hayes, R.N., M.S.....Assistant Professor and Advisor of Student Affairs (College Park Area)
Carol Hosfeld, R.N., B.S.....Assistant Instructor, Clinical Division
Marguerite Hydorn, R.N., B.S.....Instructor, Maternal and Child Health
Pauline Kummer, R.N., M.N., M.A.....Professor of Pediatric Nursing
Margaret Paulonis, R.N., B.S.....Instructor, Clinical Nursing
Frances Reed, R.N., M.Ed.....Instructor in Nursing of Children
LaRue Schwallenberg, R.N., B.S.....Instructor of Medical and Surgical Nursing
Elizabeth Singleton, R.N., B.S.....Instructor and Advisor of Student Affairs (Baltimore Area)

[1] Certified Public Health Nurse

ELEANOR SLACUM, R.N., B.S.....Associate Professor and Associate Director of Nursing Service Psychiatry
KATHRYN WILLIAMS, B.S., R.N.....Associate Professor, Operating Room Nursing
KATHRYN A. WOHLSON, [1] A.B., R.N., M.N., M.S.....Associate Professor, Community Nursing
ELLEN LOUISE WHITE, B.S.....Assistant Instructor, Fundamentals of Nursing
CECEILIA ZITKUS, R.N., A.B.....Instructor, Fundamentals of Nursing
————————,[2] .....Professor of Psychatric Nursing

ADMINISTRATIVE OFFICERS

H. C. BYRD, B.S., LL.D., D.Sc.....President of the University
FLORENCE M. GIPE, R.N., M.S., Ed.D.....Dean
VIRGINIA C. CONLEY, R.N., B.S.....Assistant to the Dean (Baltimore Division)
MARGARET HAYES, R.N., M.A.....Assistant to the Dean (College Park Campus)
ALMA H. PREINKERT, M.A.....Registrar
EDGAR F. LONG, Ph.D.....Director of Admissions

ADMINISTRATIVE ASSISTANTS

FLORENCE ALEXANDER, R.N.....Assistant in Administration-Supervisor of Nurses' Residence
MARGARET S. BAGLEY, R.N.....Supervisor of Nursing Records
ANN M. HALL, R.N.....Secretary to the Dean
ETHEL M. TROY, R.N.....Senior Assistant in Administration—afternoon
DOROTHY WISENER, R.N.....Assistant in Student Health

LECTURERS

JAMES C. ARNOLD, JR., M.D.....Associate Professor of Neurological Surgery
CHARLES BAGLEY, JR., M.A., M.D.....Professor of Neurological Surgery
WILLIAM L. BAILEY, M.A.....Visiting Professor of Sociology
CHARLES BARNETT, A.B., M.D..... Associate in Pathology
J. EDMUND BRADLEY, M.D.,.....Professor of Pediatrics and Head of Department
OTTO C. BRANTIGAN, B.S., M.D.....Professor of Surgical Anatomy
ANN VIRGINIA BROWN, A.B.....Instructor in Biological Chemistry
T. NELSON CAREY, M.D.....Professor of Clinical Medicine
BEVERLY C. COMPTON, A.B., M.D.....Assistant Professor of Gynecology
EDWARD F. COTTER, M.D.....Assistant Professor of Medicine, Associate in Neurology
RAYMOND CUNNINGHAM, A.B., M.D.....Instructor in Anatomy and Proctology, Assistant in Surgery

[2] To be appointed

WILLIAM K. DIEHL, M.D.....Assistant Professor of Gynecology
EVERETT S. DIGGS, B.S., M.D.....Assistant Professor of Gynecology
BRICE DORSEY, D.D.S.....Professor of Oral Surgery, School of Dentistry
LOUIS H. DOUGLASS, M.D.....Professor of Obstetrics, and Head of the Department
CHARLES REID EDWARDS, M.D.....Professor of Surgery and Acting Head of the Department
JACOB E. FINESINGER, M.D.....Professor of Psychiatry, and Head of the Department
WILLIAM FITZPATRICK, B.S., M.D.....Assistant in Psychiatry
LOUISE C. GAREIS, M.D.....Instructor in Obstetrics
ANGELINA GUIDO, A.B., M.D.....Resident in Ophthalmology
FRANK HACHTEL, M.D.....Professor of Bacteriology, and Head of the Department
WILLIAM HELFRICH, A.B., M.D.....Instructor in Medicine
J. MASON HUNDLEY, JR., M.A., M.D.....Professor of Gynecology and Head of the Department
MEYER W. JACOBSEN, M.D.....Associate in Medicine
THEODORE KARDASH, B.S., M.D.....Instructor in Gynecology
F. EDWIN KNOWLES, JR., M.D.....Assistant Professor of Ophthalmology and Head of the Department
JOHN C. KRANTZ, JR., Ph.D., D.Sc.....Professor of Pharmacology and Head of the Department
FREDERICK KYPER, M.D., D.Sc.....Associate Professor in Otolaryngology
REBEKAH R. LIEBMAN, E.Ed.....Instructor in English
EDNA MCNAUGHTON, M.A.....Professor of Nursery School and Kindergarten Education
KENNETH MANSFIELD, M.D.....Assistant in Obstetrics
WILBUR C. MARTIN, B.S., M.D.....Assistant Professor in Obstetrics
RUTH MUSSER, M.S.....Instructor in Pharmacology
MAURICE C. PINCOFFS, D.S., M.D.....Professor of Medicine and Head of the Department
HARRY M. ROBINSON, JR., B.S., M.D.....Assistant Professor of Dermatology, Associate in Medicine
MILTON SACKS, M.D.....Associate Professor of Medicine, Head of Clinical Pathology, Associate in Pathology
EMIL G. SCHMIDT, Ph.D., LL. D.....Professor of Biological Chemistry and Head of the Department
J. KING SEEGAR, JR., A.B., M.D.....Assistant Professor in Obstetrics
GLADYS SELLEW, R.N., Ph.D.....Visiting Professor of Sociology
WILLIAM B. SETTLE, M.D.....Assistant Professor of Surgical Anatomy and Associate in Surgery
E. RODERICK SHIPLEY, A.B., M.D.....Instructor in Surgery

FRANK J. SLAMA, B.S., M.S., Ph.D.....Head of Botany and Pharmacognosy Departments
EDWIN W. STEWART, JR., M.D.....Associate in Surgery
EDWARD UHLENHUTH, Ph.D.....Professor of Anatomy, Head of the Department
ALLAN F. VOSHELL, A.B., M.D.....Professor of Orthopedic Surgery, Chief of Orthopedic Surgery Clinic
RAYMOND B. VANDERLINDE, A.B., Ph.D.....Assistant Professor of Biological Chemistry
JOHN H. YOUNG, M.D.....Instructor in Urology

FACULTY AND SPECIAL COMMITTEES

Executive Committee

Dr. Florence M. Gipe, Chairman
Mrs. Kathryn A. Wohlsen
Miss Eva Bradley
Miss Virginia C. Conley
Miss Margaret L. Hayes
Mrs. Eva F. Darley

Inter-Relations Committee

School-Hospital-Medical Staff

Mr. George Buck, Chairman
Dr. Florence M. Gipe
Dr. Maurice Pincoffs
Dr. Reid Edwards
Dr. Edmund Bradley
Dr. Louis Douglass
Mrs. Eva F. Darley
Dr. Jacob E. Finesinger
President Student Council

Admissions, Guidance, and Adjustment

Dr. Edgar Long, Chairman
Dr. Florence M. Gipe
Miss Eva Bradley
Miss Virginia Conley
Miss Margaret Hayes
Mrs. Mary Grotefend
Mrs. Elizabeth Singleton
Mrs. Ellen Chrissinger
Mrs. Anna Hall, Secretary
Dr. Mary K. Carl

Educational Standards, Policies, and Coordination

Dr. Florence M. Gipe, Chairman
Dr. Gladys Wiggin
Dr. Gladys Sellew
Dr. Charles Sylvester
Dr. Louis Krause
Dr. Robert Riley
Miss Eva Bradley
Miss Virginia Conley
Miss Margaret Hayes
Miss Pauline Kummer
* _____

Coordination of Clinical Nursing

Miss Kathryn Wohlsen, Chairman
Miss Martha Baer
Miss Virginia Conley
Miss Elizabeth Cochran
Mrs. Eva Darley
Miss Marguerite Hydorn
Miss Frances Reed
Miss LaRue Schwallenberg
Miss Eleanor Slacum
Miss Cecilia Zitkus

* Professor—Psychiatric Nursing—to be appointed

Libraries

Mrs. Ida Robinson, Chairman
Dr. Florence M. Gipe
Miss Margaret Paulonis
Miss Marguerite Hydorn
Miss Elizabeth Cochran
Miss Eva Bradley
President, Student Government Association

Publications and Catalogues

Miss Virginia C. Conley, Chairman
Miss Margaret Hayes
Miss Carol Hosfeld
Miss Margaret Paulonis
Mrs. Elizabeth Singleton
Miss Marguerite Hydorn

Public Functions and Public Relations

Dr. Florence M. Gipe, Chairman
Miss Eva Bradley
Miss Virginia Conley
Miss Margaret Hayes
Mrs. Elizabeth Singleton
Student Nurse Representative

Religious Life

Mrs. Elizabeth Singleton, Chairman
Mrs. Florence Alexander
Miss Carol Hosfeld
Miss Margaret Paulonis
President of Student Council

Scholarship and Student Aid

Dr. Harold Cotterman, Chairman
Dr. Florence M. Gipe
Miss Virginia C. Conley
Miss Margaret Hayes
Mrs. Elizabeth Singleton
Miss Flora Street
Dr. George Yeager
Mr. George Buck
Mrs. Maurice Robinson
Mrs. Nathan Winslow

Student Life

Miss Margaret Paulonis, Chairman
Miss Carol Hosfeld
Miss LaRue Schwallenberg
Miss Ellen White
Miss Marguerite Hydorn
Miss Agnes Valeikis
Dr. W. H. Townshend
Mrs. Ellen Chrissinger
Student Nurse Representatives (2)

ADMINISTRATIVE STAFF—UNIVERSITY OF MARYLAND HOSPITAL

GEORGE H. BUCK, Ph.B.....Director of University Hospital
JAMES DACK, M.A.....Assistant Director of University Hospital
KURT NORK, B.S., M.A.....Assistant Director of University Hospital
EVA F. DARLEY, R.N., B.S.....Associate Director of Nursing Service
MARTHA HOFFMAN, R.N.....Assistant Director of Nursing Service—afternoon
HILDA JONES, R.N.....Assistant Director of Nursing Service—night
ELEANOR SLACUM, R.N., B.S.....Associate Director of Psychiatric Nursing
JANE LAIB, R.N.....Instructing Supervisor of Red Cross Aides
LORRAINE NEEL, R.N.....Supervisor of Auxiliary Personnel

DEPARTMENT OF NURSING SERVICE

EVA DARLEY, R.N., B.S., Associate Director, Nursing Service

ELEANOR SLACUM, R.N., B.S., Associate Director, Nursing Service, Psychiatry

MARY A. BRISLEN, R.N. ..... Supervisor, General Nursing—night
MARY CRUICKSHANK, R.N. ..... Head Nurse, Obstetrics
DANA DAY, B.S., R.N. ..... Head Nurse, Out-Patient Department
ELVA DEAN, R.N. ..... Head Nurse, Central Supply Room
MILDRED FISHER, R.N. ..... Head Nurse, Out-Patient Department
BRITTA FRIS, B.S. ..... Head Nurse, Pediatrics
ELLA GOOCH, R.N. ..... Supervisor, Central Supply Room
THELMA GROVE, R.N. ..... Supervisor, Medicine and Surgery
DOROTHY HERBERT, R.N. ..... Head Nurse, Nursery
MARTHA HOFFMAN, R.N. ..... Assistant Director, Nursing Service—afternoon
MARY IRELAND, R.N. ..... Head Nurse, Delivery Room
PHYLLIS JOHNSON, R.N. ..... Head Nurse, Obstetrics
HILDA JONES, R.N. ..... Assistant Director, Nursing Service—night
ALVA LANTZ, R.N. ..... Head Nurse, Premature Nursery
JANE LAIB, R.N. ..... Instructing Supervisor, Red Cross Aides
ANNE LUTZ, R.N. ..... Head Nurse, Operating Room
RITA MALEK, R.N. ..... Head Nurse, Operating Room
LENORA MCKENZIE, R.N. ..... Head Nurse, Operating Room
EDITH MILLER, R.N. ..... Supervisor, Out-Patient Department
LORRAINE NEEL, R.N. ..... Supervisor, Auxiliary Personnel
IVEY REITER, R.N. ..... Head Nurse, Medicine and Surgery
MARGARET RIFFLE, R.N. ..... Supervisor, Semi-Private Services
MARY SAULSBURY, R.N. ..... Supervisor, Nursing Service Office—evening
PHYLLIS Z. SCHARP, B.S., R.N. ..... Head Nurse, Medicine and Surgery
NORMA SHRIVER, R.N. ..... Supervisor, Medicine and Surgery
ANNA SLACUM, B.S., R.N. ..... Head Nurse, Children's Play Division
VIRGINIA STACK, R.N. ..... Supervisor, Private Services
FLORA STREETT, R.N. ..... Supervisor, Obstetrics
PHILOMENIA TAMBOSCIA ..... Head Nurse, Formula Room
HELEN TAYLOR, B.S., R.N. ..... Head Nurse, Operating Room
AGNES VALEIKIS, R.N. ..... Supervisor, Pediatrics
ELEANOR VOMIESTOCK ..... Head Nurse, Medicine and Surgery
KATHRYN WILLIAMS, B.S., R.N. ..... Supervisor, Operating Room
FLORENCE WONG, R.N. ..... Head Nurse, Special Clinics
ELIZABETH YOUNG, R.N. ..... Head Nurse, Out-Patient Department

GENERAL INFORMATION

The school of nursing of the University of Maryland, the second school of nursing to be founded in Maryland, was organized in 1889 by Louisa Parsons, a student of Florence Nightingale, and a graduate of the St. Thomas Hospital School, London. Miss Nightingale, because of her interest in Miss Parson's new American school, designed the present graduate nurse's cap.

The original curriculum, two years in length, was extended in 1902 to three years. For a generation, well prepared graduates of the growing school nursed in the community, founded schools in Maryland and other states, and served in their professional organizations. In World War I graduates of the school went with the Medical Unit of the University of Maryland· working on foreign soil with the same surgeons under whom they had studied in the University Hospital. In 1920 the school of nursing became a separate unit in the University, although it functioned as a Hospital School.

In 1926, during the period of grading of schools of nursing by the nursing profession through its appointed committee, the University of Maryland institute a five-year program. The student after completing two years of academic work in the College of Arts and Sciences and three years in the School of Nursing received the Bachelor of Science degree and the Diploma of Graduate in Nursing.

Recent trends in nursing created in Maryland, as in other states, a demand for a *four-year* course leading to the Bachelor of Science degree in Nursing. The faculty, therefore, advised the President and Board of Regents of the University to inaugurate such a course to replace the existing five-year course. On May 26, 1952, the four-year course was publicly announced by the President of the University. A Dean was appointed and members of the faculty were accorded academic status. Through this action, the Nursing School became a degree-granting institution. The School of Nursing, being a part of the State University which is also a Land Grant College, receives the funds for operation from the University. A separate budget prepared by the Dean and members of the faculty is administered and controlled by them.

During the present period of national transition in schools of nursing, the University of Maryland is obliged to offer two programs in basic nursing education: the four calendar year program, leading to a B.S. degree in Nursing, and the three-year diploma course inaugurated in 1902. Both programs are planned in light of their objectives and of community needs.

MEMBERSHIP AND ACCREDITATION

The University of Maryland, which incorporates the School of Nursing with all of the other schools of the University, is a member of the Association of American Colleges and is accredited by the Middle States Association of Colleges and Secondary School.

Both programs in Nursing, the three and five (now four-year program) are approved by the Maryland State Board of Examiners of Nurses; and by the National Nursing Accrediting Service for the five-year interim accreditation.

FACILITIES FOR INSTRUCTION

Facilities of instruction of the college students in the degree program are: the various colleges of the University of Maryland at College Park, the professional schools of the University—Dentistry, Law, Medicine, Pharmacy, the University Hospital, and the college of Special and Continuation Studies on the Baltimore campus.

In addition to these, the School of Nursing makes use of the following Clinical Nursing Facilities:

1. The University of Maryland Hospital—a general hospital with approximately a 700-bed capacity.
   a. Medical Nursing
   b. Surgical Nursing
   c. Pediatric Nursing
   d. Obstetric Nursing
   e. Out-Patient Nursing—over 300,000 patient visits were made in the Out-Patient Department in 1951
2. Springfield State Hospital (Psychiatric Nursing)
3. Baltimore City Health Department (Public Health Nursing)
4. University of Maryland Nursery School, College Park
5. Baltimore City Hospitals (Communicable Disease Nursing)

LIBRARY FACILITIES

Libraries are located at both the College Park and Baltimore divisions of the University. In addition to the general library, volumes on the College Park campus are shelved in the Chemistry, Entomology and Mathematics Departments, the Graduate School, and other units.

The general library is a depository for publications of the United States Government, and numbers some 75,000 documents in its collection.

The University Library System is able to supplement its reference service by borrowing materials from other libraries through Inter-Library Loan or Bibliofilm Service, or by arranging for personal work in the Library of Congress, the United States Department of Agriculture Library, and other agencies in Washington.

The School of Nursing Library is an integral part of the University of Maryland Library System, and is under the Director of Libraries of the University. Both scientific and recreational collections of books are provided in the library which is conveniently located on the first floor of Louisa Parsons Hall.

The facilities of the Medical, Dental, Pharmaceutical, and Law School Libraries are available to the students of the School of Nursing. Additional facilities are provided at the main branch of the Enoch Pratt Free Library, which comprises the public library system of the City of Baltimore; the Peabody Library which comprises a large collection of non-circulating books; the Maryland Historical Society Library.

ADMISSION OF FRESHMEN

Graduates of accredited secondary schools will be admitted by certificate upon the recommendation of the principal. The admission requirements of the School of Nursing are practically the same as the other schools of the University, except that no foreign language is required. Emphasis will be placed on indications of probable success in nursing rather than upon a fixed pattern of subject matter. The following distribution of subject matter is, desirable:

English.....4 units, required for all divisions of the University

Mathematics.....2 units, one each of Algebra and Plane Geometry is desirable

History.....1 unit, two units are desirable

Foreign Language

(substitute).....1 unit, two units are desirable

Science

Biology.....1 unit

Chemistry.....1 unit

Physics.....1 unit

The school is open to those American citizens who can qualify for admission. Foreign students may be admitted if approved by the Committee on Admissions. Applicants should be 17 to 40 years of age. Evidence of personal fitness for nursing in regard to health, personality, and moral character must be submitted. A personal interview with the Dean of the School of Nursing, her assistants, or Student Advisor is required.

Prospective students for the diploma program are required to take the Pre-Nursing and Guidance Test Battery given by the Department of Measurement and Guidance, of the National League for Nursing to determine potentialities for nursing. Directions for this Pre-Nursing Test will be sent following review of the applicant's creditentials by the Committee on Admissions. A fee of five dollars for the test is paid directly to the National League for Nursing, 2 Park Avenue, New York, New York. Degree students are exempted from taking this test, but are required to take the battery of tests administered by the Psychology Department, University of Maryland.

Application Procedure

Students for both programs are admitted to the School once yearly in September, during the regular college admission week. It is advised that credentials and applications be submitted well in advance of the admission date, so that applicants may receive assistance in planning high school and college programs. Students with advanced college standing are transferred to the Baltimore campus on the first Tuesday following the Fourth of July. Application form and complete information regarding entrance requirements may be obtained from the office of the Dean of the School of Nursing, University of Maryland, Baltimore 1, Maryland.

Registration

All persons are required to register in person on or within the day or days announced in the school calendar. The registration procedure consists of (1) filing a registration blank at the Registrar's office, (2) receipt of bill at the Registrar's office, and (3) the payment of bill (fees and expenses) at the financial office.

Students who register late are required to pay a late registration fee of five dollars. The last day of registration with fee added to the regular charges is Saturday of the week in which registration begins. The offices of the Registrar and Comptroller are open daily from 9: A.M. to 4:00 P.M. and Saturday from 9:00 A.M. to 12:00 Noon. To avoid late registration fee, payment may be made by mail, however, the envelope must be postmarked not later than midnight on the date of registration.

Students cannot receive credit in courses for which they do not register, nor are they permitted to attend classes without course cards.

FEES AND EXPENSES

All fees are due and payable at the time of registration and students should come prepared to pay the full amount of the charges. Checks and money orders should be made payable to the University of Maryland for the exact amount of charges. No student will be admitted to classes until such payment has been made.

In cases where a student has been awarded a scholarship, the amount of such scholarship or grant will be deducted from the bill.

The University reserves the right to make such changes in fees and other expenses as may be found necessary, although every effort will be made to keep the costs to the student as low as possible.

No degree will be conferred, nor any diploma, certificate, or transcript of a record issued to a student who has not made satisfactory settlement of his account. In event of dismissal or resignation, the general rules of the University are applicable.

The charges are approximate and may fluctuate because of changing economic conditions. Student uniforms are obtained during the first year in the School of Nursing. Expenses such as meals, carfare, and incidentals which the student incurs during periods of affiliation or field trips are borne by the student.

DESCRIPTION OF FEES

The Fixed Charges Fee is not a charge for tuition. It is a charge to help defray the cost of operating the University's physical plant and other various services which ordinarily would not be included as a cost of teaching personnel and teaching supplies. Included in these costs would be janitorial services, cost of heat, electricity, water, etc., administrative and clerical cost, maintenance of building and grounds, maintenance of libraries, cost of University Publications Alumni Office, the Admissions Office, and any other such services as are supplemental and necessary to teaching and research are supported by this fee.

The Athletic Fee is charged for the support of the Department of Inter-Collegiate Athletics. All students are eligible and encouraged to participate in all the activities of this department and to attend all contests in which they do not participate.

The Special Fee is used for University projects that have direct relationship to Student welfare, especially athletics and recreation. This fee, now allotted to a fund for construction of a new combination Physical Education Building, and Auditorium, and to constructing a swimming pool and student union.

The Student Activities Fee is a mandatory fee included at the request of the Student Government Association. It covers subscription to the Diamondback, student newspaper; the Old Line, literary magazine; the Terrapin, yearbook; class dues; and includes financial support for the musical and dramatic clubs.

The Infirmary Fee does not include expensive drugs or special diagnostic procedures. Expensive drugs will be charged at cost and special diagnostic procedure, such as x-ray, electrocardiographs, basal metabolic rates, etc., will be charged at the lowest cost prevailing in the vicinity.

Health Fee—payable on the Baltimore Campus, helps to defray the costs of maintenance of the health service. This includes routine examinations and medical care for the student body. Special treatments, medications, and examinations are not included in this service.

Students entering the University at College Park for the second semester will pay the following additional fees: Athletic, $7.50; Special, $7.50; Student Activity, $8.00; Infirmary, $2.50; Post Office Fees, $1.00; Advisory and Testing Fees, $.50.

FEES FOR NURSING STUDENTS
(DEGREE STUDENTS)

College Park Campus, Per Year

	First Semester	Second Semester	Total
Fixed Charges	$ 82.00	$83.00	$165.00
Athletic Fee	15.00	. . .	15.00
Special Fee	15.00	. . .	15.00
Student Activity Fee	10.00	. . .	10.00
Use of Student Union, Physical Education, Post Office and Similar Facilities	15.00	. . .	15.00
Infirmary Fee	5.00	. . .	5.00
Advisory and Testing Fee	1.00	. . .	1.00
	$143.00	$83.00	$226.00
Board and Lodging			
Dormitory Room	$60-$70	$60-$70	$120-$140
Board	$170.00	$170.00	$340.00
Total, Room and Board	$230-$240	*$230-$240	$460-$480

Baltimore Campus, Per Year

	First Semester	Second Semester	Total
Fixed Charges	$ 82.00	$83.00	$165.00
Health Fee	20.00	. . .	20.00
Post Office Fee	2.00	. . .	2.00
Student Activity Fee	10.00	. . .	10.00
	$114.00	*$83.00	$197.00

Board and Lodging

Board and Lodging are provided on the Baltimore Campus in exchange for nursing service as a working scholarship.

SPECIAL FEES
(Degree Students)

Application Fee	$ 5.00
Matriculation Fee—payable at time of first registration in the University	10.00
Diploma Fee for Bachelors Degree	10.00
Cap and Gown Fee for Bachelors Degree	2.50

* Students entering the University for the second semester will pay the following additional fees: Athletic, $7.50; Special, $5.00; Student Activities, $8.00; Infirmary, $2.50; Post Office Fees, $1.00; Advisory and Testing Fee. $ 50

Miscellaneous Fees and Charges

Fee for part-time students per credit hour 10.00

The term "part-time" is interpreted to mean undergraduate students taking 6 semester credit hours or less. Students carrying more than 6 semester hours pay the regular fees.

Late Registration Fee 5.00

(All students are expected to complete their registration, including the filing of class cards and payment of bills, on the regular registration days.) Those who do not complete their registration during the prescribed days will be charged a fee of $5.00.

Fee for Change in Registration 3.00

Transcript of Record Fee 1.00

Textbook and Supplies

Costs of textbooks and classroom supplies vary with the course, but will average on the College Park Campus (per semester) 35.00

Baltimore Campus (28 months) 40.00-60.00

Uniforms (approximate cost to student) 85.00

Laboratory Fees

A laboratory fee, to cover costs of materials used, is charged in laboratory courses. These fees vary with the course and can be ascertained in any case by inquiry of the Dean of the School.

Field Work

Students will be responsible for lunch and car fare when they are assigned to outlying districts during Public Health Field Work.

FEES FOR NURSING STUDENTS

(Diploma Students)

	First Year	Second Year	Third Year	Total
Fixed Charges	$18.00	$18.00	$18.00	$ 54.00
Health Fee	20.00	20.00	20.00	60.00
Post Office Fee	2.00	2.00	2.00	6.00
Student Activity Fee	10.00	10.00	10.00	30.00
	$50.00	$50.00	$50.00	$150.00

Board and Lodging

Board and lodging are provided in exchange for nursing service as a working scholarship.

Miscellaneous Fees and Charges

Application Fee .....$ 5.00

Diploma Fee 15.00

Textbooks and Supplies

Textbooks (approximate cost to student for three years)	40.00
Uniforms (approximate cost to student for three years)	95.00
Testing	5.00

Psychometric tests, which are given by the National League for Nursing to determine protentialities for nursing, are taken by prospective students. Notice of the time and place of testing will be sent to the applicant upon review of her credentials by the Committee of Admissions. A fee of $5.00 is paid by the applicant directly to the Department of Measurement and Guidance, National League for Nursing—2 Park Ave. New York, N. Y.

Total for three years.....$310.00

Two months affiliation with the Baltimore City Health Department in Public Health Nursing is offered as an elective in the third year. Students who desire this experience will be responsible for their own room, board, and laundry during the two month period. Students who are unable to live with their family or other responsible person may obtain maintenance in the dormitory for a small charge. ($75.00 for two months period). Carfare and incidental expenses amounting to approx. $25.00 for this service must be borne by the student.

Students entering the School of Nursing beginning Sept. 1952 will not be offered Public Health Nursing as elective. Students who desire this field work are encouraged to enroll in the four-year program.

SCHOLASTIC REGULATIONS

Grading:

The scholastic standing of a student is recorded in terms of the following symbols: A, B, C, D, passing, F, failure, I, Incomplete. Mark A denotes superior scholarship; mark B, good scholarship; mark C, fair scholarship; and mark D, passing scholarship.

In computing scholastic averages, numerical values are assigned as follows: A-4; B-3; C-2; D-1; F-0.

A scholastic average of C is required for graduation and for junior standing. The C average will be computed on the basis of the courses required by each student's curriculum. The average of transfer students and those seeking combined degrees will be computed only on the courses taken in residence in the University of Maryland and in satisfaction of the non-curriculum requirements of the college granting the degree. An over-all average will also be computed to include all courses taken in the University as a basis for the award of honors and such other use as may be deemed appropriate.

Students who have not obtained a passing mark will be required to take a re-examination in the subject failed; or, if indicated, to repeat the course.

If a student does not pass a specific clinical assignment, she is given special guidance.

The University reserves the right to request at any time the withdrawal of a student who does not or cannot maintain the required standard of scholarship, or whose continuance in the University would be detrimental to her health, or to the health of others, or whose conduct is not satisfactory to the authorities of the University.

Attendance:

According to University regulations, excessive absence from any class is penalized by failure in that course. Students may be absent from class only upon approval of the instructor for the course. No student should absent herself from class at any time unless she has at least a "B" average.

Reports:

Written reports of grades are sent by the Registrar to parents or guardians of minor students at the close of each semester.

Vacation, Absences:

Four weeks vacation is granted each year during the clinical period of instruction. Time lost through illness or other causes during the clinical period in excess of three weeks is required to be made up.

Admission with Advanced Standing

Advanced standing is assigned to transfer students from accredited Universities and Colleges upon the following conditions:

1. Applicant meet the requirements for admission.
2. The character of theoretical instruction at previous college should facilitate fitting the applicant into the professional program.
3. Only courses in which the applicant has received a grade of "C" will be considered for credit.
4. A minimum of one year of resident work of not less than 30 semester hours is necessary for a degree.
5. The University reserves the right at any time to revoke advanced standing if the transfer student's progress is unsatisfactory.

Students having had two years of academic college work in an accredited college and in good standing as to scholarship and conduct are eligible to transfer.

Conferring of Degrees

No baccalaureate degree will be awarded to a student who has less than one year of resident work in this University. The last thirty semester credits of any curriculum leading to a baccalaureate degree must be taken in residence at the University of Maryland.

An average of C (2.0) is required for graduation. The C average will be computed on the basis of the courses required by each student's curriculum. The average of transfer students and of those seeking combined degrees will be computed only on the courses taken in residence in the University of Maryland in satisfaction of the non-professional curriculum requirement of the college granting the degree. An overall average will also be computed to include all courses taken in the University as basis for the award of honors and such other uses as may be deemed appropriate.

Each candidate for a degree must file in the office of the Registrar, eight weeks prior to the date he expects to graduate, a formal application for a degree. Candidates for degrees must attend a convocation at which degrees are conferred and diplomas awarded. Degrees are conferred in absentia only in exceptional cases.

Transcript of Records

Students and alumni may secure transcript of their scholastic records from the Office of the Registrar. No charge is made for the first copy; for each additional copy there is a charge of $1.00. Checks should be made payable to the University of Maryland. Transcripts of records should be requested at least one week in advance of the date when the records are actually needed. No transcript of a student's record will be furnished any student or alumnus whose financial obligations to the University have not been satisfied.

LIVING ARRANGEMENTS

Dormitories—College Park

All freshmen except those who live at home are required to room in the dormitories. Students are required to live in the University's Women's dormitories or locally with relatives.

1. Room Reservations. All new students desiring to room in the dormitories should request room application card on their application for admission. The Director of Admissions will refer these to the offices of the Dean of Women. Application cards or blanks will be sent to applicants and should be returned promptly. A fee of $15.00 will be requested which will be deducted from the first semester charges when the student registers. A room is not assured until notice is received from the Dean concerned. Room reservation fees will not be refunded if the request is received later than August 15 for the first semester.

2. Applications for rooms are acted upon only when a student has been fully admitted academically to the University.

3. It is understood that all housing and board arrangements which are made for the fall semester are binding for the spring semester.

Equipment:

Students assigned to dormitories should provide themselves with sufficient single blankets, at least two pairs of sheets, a pillow, pillow cases, towels,

a laundry bag, a waste paper basket, a desk blotter, and some bureau scarves. The individual student must assume responsibility for all dormitory property assigned to him.

Each student will be furnished a key for his room for which a deposit of $1.00 will be made. This deposit will be returned in exchange for the key at the end of the year.

Laundry:

The University does not provide laundry services and each student is responsible for his or her own laundry. There are several reliable laundry concerns in College Park; or if the student prefers, he may send his laundry home. Students may, if they wish, do their own laundry in the laundry room in each dormitory, not including bed linen.

Personal baggage is sent via the American Express and marked with a dormitory address will be delivered when the student concerned notifies the College Park express office of his arrival.

Meals:

All students who live in permanent University dormitories must board at the University Dining Hall.

Residence Hall—Baltimore

Louisa Parsons Hall, the student dormitory of the School of Nursing, offers comfortable living accommodations for the nursing students. It is under the general supervision of a registered graduate nurse. Linens, blankets, (students are requested to bring their own bedspreads), curtains are provided as part of the general furnishings of the rooms.

All students of the School of Nursing are required to live in the nurses' dormitory, except during certain affiliations when they reside in the nurses' dormitories associated with the various hospitals. No special permission for living out is given unless permission is approved by the Nursing School Faculty.

STUDENTS HEALTH AND WELFARE

Student Health—College Park Campus

The University recognizes its responsibility for safeguarding the health of the student body and takes every possible precaution towards this end. All new undergraduate students will be given a thorough physical examination at the time of their entrance to the University. A well equipped infirmary is available for the care of the sick or injured student. A small fee is charged but does not include expensive drugs and special diagnostic procedures.

Student Health—Baltimore Campus

The School of Nursing, in cooperation with the University of Maryland Hospital, maintains a health service under the general direction of an appointed physician and nurse to provide medical care for the student body.

A physical examination by University physicians is required of all new students as a part of their matriculation in this area, and is repeated each year.

The Health Office is maintained for the examination and treatment of the students. Hospital care is provided for the student for a limited time only. Reasonable rates will be charged for longer periods of hospitalization. Special services, not considered routine, will be paid for by the student. Dental work is not provided gratuitously.

Consultation with specialists, special nursing, X-ray examinations other than chest, special medications, and other services not considered routine, are not furnished by the Health Office.

SCHOLARSHIPS AND LOANS

General Assembly Scholarships

These scholarships are available to the undergraduate nursing student of the University of Maryland at College Park.

The scholarships are for fixed charges only, and are awarded by members of the Legislature, three for each Senator, and one for each member of the House of Delegates. These scholarships may be awarded by a member of the House of Delegates or a Senator only to persons in the county or legislative district of Baltimore which the Delegate or Senator represents. Awards of such scholarships are subject to approval by the Faculty Committee on Scholarship and by the Director of Admissions as to qualifications for admission.

W. K. Kellogg Foundation Loan Fund

This loan fund was first established at the University of Maryland School of Nursing in 1942 with money granted by the W. K. Kellogg Foundation. The interest paid on the loans, together with the principle of the loan, as it is repaid, will be used to found a rotating loan fund. Loans will be made on the basis of need, character and scholastic attainment. Applications for W. K. Kellogg Loans may be obtained from the office of the Dean of the School of Nursing.

RELIGIOUS INFLUENCES

The University recognizes its responsibility for the welfare of students not solely in their intellectual growth, but as human personalities whose development along all lines, including moral and religious, is included in the educational process. Pastors representing the major denominational bodies assume responsibility for work with students of their respective faiths. A new chapel, one of the most beautiful structures of its kind, for use of all faiths, is on the College Park campus. Church attendance is encouraged.

ATHLETICS AND RECREATION

The University recognizes the importance of the physical development of all students and besides the required physical education for freshmen and

sophomores sponsors a comprehensive inter-collegiate and intramural program. Students are encouraged to participate in competitive athletics and to learn the skill of games that may be carried on after leaving college.

EXTRA-CURRICULAR STUDENT ACTIVITIES

The association of students in organized bodies for the purpose of carrying on voluntary student activities in orderly and productive ways is recognized and encouraged. All organized student activities are under the supervision of the Student Life Committee at College Park, and the Student Council in Baltimore.

Clubs and Societies: Many clubs and societies with literary, art, cultural, scientific, social, and other special objectives are maintained in the University. A number of honorary fraternities and sororities are established and recognized at the University.

For details of these student organizations, clubs, and societies, refer to the Catalogue of General Information.

UNIVERSITY COUNSELING CENTER

The services in the Dean's office are closely coordinated with the activities of the University Counseling Bureau, maintained by the Department of Psychology. This Bureau is provided with a well-trained technical staff and is equipped with an extensive stock of standardized tests of aptitude, ability, and interest. Assistance is available in diagnosing, reading, and study deficiencies. By virtue of payment of the "Annual Advisory and Testing Fee", students are entitled to the services of the University Counseling Bureau without further charge.

COUNSELING—BALTIMORE CAMPUS

The School of Nursing, in accordance with its educational philosophy, strives for the growth and development of the individual. The Guidance program is administered to assist the student to understand better herself and her potentialities, and to help her attain her fullest capabilities through self-direction. The program includes: Orientation, Individual Inventory, Individual Counseling, Group Guidance, and Informational Services.



Campus Building, University of Maryland
College Park, Maryland

SCHOOL OF NURSING

FLORENCE MEDA GIPE, R.N., Ed.D., *Dean*

Faculty and Teaching Staff of the College Park Area

THOMAS G. ANDREWS, Ph.D.....Professor and Head of Psychology
CECIL R. BALL, M.A.....Associate Professor of English
FRANKLIN L. BURDETTE, Ph.D.....Professor of Government and Politics
FRANKLIN D. COOLEY, Ph.D.....Associate Professor of English
HERBERT CROSSMAN, Ph.D.....Assistant Professor of History
NATHAN L. DRAKE, Ph.D.....Professor and Head of Chemistry
JOHN E. FABER, JR., Ph.D.....Professor and Head of Bacteriology
FLORENCE M. GIPE, R.N., B.S., M.S., Ed.D.....Professor of Nursing Education and Dean
MARGARET L. HAYES, R.N., M.S.....Assistant Professor of Nursing Education—College Park Area
HAROLD E. HOFFSOMER, Ph.D.....Professor and Head of Sociology
NORMAN E. PHILLIPS, Ph.D.....Professor and Head of Zoology
W. L. STRAUSBAUGH, M.A.....Assistant Professor of Speech
JANET A. WESSELS, Ph.D.....Assistant Professor in Physical Education, Recreation and Health
M. GORDON ZEEVELD, Ph.D.....Associate Professor of English
GLADYS A. WIGGIN, Ph.D.....Professor of Education, Chairman of Curriculum

Faculty and Teaching Staff in Clinical Area, see page 4.

BASIC PROFESSIONAL NURSING PROGRAM LEADING TO THE DEGREE OF BACHELOR OF SCIENCE IN NURSING

The goal of professional nursing today, is in terms of promoting those principles of living which bring about a healthy society. Formerly the student nurse spent most of her time learning and carrying out the techniques and skills concerned with the care of the sick. While she still must be able to master these skills and techniques, her energies must be directed largely toward learning to give the patient and his family, in the different areas in which she lives and works, nursing care in its entirety.

The Combined Academic and Professional Nursing Program leading to a Bachelor of Science degree in Nursing consists of forty-eight calendar months. It is designed to provide those educational experiences which will prepare young women not only for progressive hospital nursing, but for community nursing as well.

The main objective, however, for this curriculum is to prepare carefully selected young women for professional nursing. This aim proposes that the student will live in an educational environment which promotes the growth and development of the student as a person and as a citizen. In addition to learning to reach and maintain good health for herself, the student is given opportunity to learn to promote health programs for others. Upon the completion of certain prescribed learning experiences, the graduate should be able to fill first level positions in professional nursing.

The first year of the student's learning experience is spent on the College Park campus, and is devoted largely to a general academic and cultural program, including physical, biological, and social sciences. Fundamentals of nursing care with some practical application of body mechanics is given. Field trips are made to community health and social agencies, so that the student will acquire early in her work a philosophy of positive health.

Beginning the second week of June, or at the end of the first academic year, the student receives a six-week orientation period at the University Hospital, Baltimore campus. During this period, she is introduced to patient care in the hospital and out-patient department as field experience required with the course Nur. Ed. 7, Introduction to Nursing. During this period, Nursing 104, Applied Nutrition, is given. A review of fractions and decimals is given also.

At the close of the summer session, the student receives a vacation until the beginning of the second academic year at College Park.

During the second year, the student continues the study of the biological sciences and social sciences, including the Social Aspects of Nursing. At the end of this year, she receives the month of June for her vacation.

In July, the student returns to the Professional School in Baltimore to begin her work in Medical and Surgical Nursing, Nur. 101-102. Following these courses, her clinical experience is arranged in sequence. Classes and clinical assignments are so arranged that theory and practice are given concurrently.

The following program is typical; however, clinical experience in nursing will be scheduled according to a planned rotation.

Curriculum

Freshman Year	*Semester* I	*Semester* II
Eng. 1, 2—Composition and American Literature	3	3
Soc. 1—Sociology of American Life	3	....
G. & P. 1—American Government	....	3
Zoology 2, 3—Fundamentals of Zoology	4	4
Chemistry 11, 13—General Chemistry	3	3
Sp. 18, 19—Introductory Speech	1	1
Nur. Ed. 3—History of Nursing	2	....
Nur. Ed. 7—Introduction to Nursing	....	2
Physical Activities	1	1
Total	17	17

* Students having had two years of approved college elsewhere, and meeting other requirements for admission, will be admitted to the Baltimore campus with advanced standing, providing they can be fitted into the curriculum.

Summer Session (Six Weeks)	Semester I	Semester II
Nur. Ed. 7—Laboratory Experience		
Nur. 104—Applied Nutrition	....	3

Sophomore Year

Eng. 3, 4 or 5, 6—Composition and World or English Literature	3	3
H. 5, 6—History of American Civilization	3	3
Psych. 1—Introduction to Psychology	3	....
Bact. 1—General Bacteriology	....	4
Zoology 14, 15—Human Anatomy and Physiology*	4	4
Sp. 23—Parliamentary Law	1	....
Nur. Ed. 8—Social Aspects of Nursing	....	2
Nur. Ed. 9—Professional Adjustments	2	....
Physical Activities	1	1
Total	17	17

Junior Year	†Term I	†Term II
Nur. 101, 102—Medical and Surgical Nursing	5	5
Nur. 103—Pharmacology	3	....
Nur. 105—Obstetrical Nursing	....	8
Nur. 106—Health Organization	2	....
Nur. 107—Health Guidance	3	....
Nur. 108—Applied Psychology	3	....
Nur. 151—Pediatrics	....	3
Total Semester Hours	16	16

Senior Year

Nur. 151—Pediatric Nursing	5	....
Nur. 152—Psychiatric Nursing	....	8
Nur. 153a—Public Health Nursing	8	....
b—Communicable Disease Nursing		
Nur. 154—Ward Management	....	4
Nur. 155—Foundations of Professional Nursing	1	1
Electives	....	2
Total Semester Hours	14	15

* Special arrangements can be made by the School of Nursing for transfer students who have not been able to obtain this course in other colleges.

† The word "Term" is used in the clinical area to substitute for semester, and is thought of as six calendar months.

Distribution of Four-Year Program in Terms of Calendar Months

First Year

	Months
College Park Campus	9
Baltimore Campus (clinical area)	1½
Total	10½

Second Year

College Park Campus	9
Baltimore Campus (clinical area)	2
Total	11

Third Year

Baltimore Campus (clinical area)	
Medicine and Surgery	
Applied Nutrition	1
Operating Room and Accident Service	2
Fundamentals of Patient Care, Medicine and Surgery, Out-Patient Department, with Integration of Community Nursing	6
Obstetrical, Pediatric, Psychiatric Nursing (alternating) (approximately)	2
Vacation	1
Total	12

Fourth Year (including 2.5 additional months)

As total for 28-month required clinical experience**

Obstetrical, Pediatric, Psychiatric* (alternating)	7
Public Health (field experience)	2
Communicable Diseases	2
Ward Management	2½
Vacation	1

Following the completion of all graduation requirements, students will be granted a B.S. degree in Nursing and will be eligible for the examination for registration of nurses.

* Obstetrical, Pediatric, Psychiatric Nursing equal in distribution—3 months.

** Legal requirement for Nurse Registration in Maryland.

THE PROGRAM IN AMERICAN CIVILIZATION

Because the University feels that it is vital for every student to understand this country better, it has established a very comprehensive program of American studies. Work in American Civilization is offered at three distinct academic levels. The first level is required of all freshmen or sophomores at the University of Maryland and is described below.

Courses in American Civilization Program Required of All Freshman and Sophomores

All students (unless specific exceptions are noted in printed curricula) are required to take twelve semester hours of English, three semester hours of Sociology (Soc. I—Sociology of American Life), three semester hours of government (G. & P. 1—American Government) and six semester hours of history (H. 5, 6—History of American Civilization).

These several courses are planned as parts of a whole that is designed to acquaint students with the basic facts of American history, with the fundamental patterns of our social, economic, political and intellectual development, and with the riches of our cultural heritage.

PHYSICAL EDUCATION REQUIREMENTS

All undergraduate women students classified academically as freshman or sophomores, who are registered for more than six semester hours of credit, are required to enroll in and successfully complete four prescribed courses in physical education for a total of four semester hours of credit. The successful completion of these courses is a requirement for graduation. These courses must be taken by all eligible students during the first two years of attendance at the University, whether they intend to graduate or not. Transfer students who do not have credit in these courses, or their equivalent, must complete them or take them until graduation, whichever occurs first.

COURSES OF STUDY

COURSE DESCRIPTIONS

Bact. 1. General Bacteriology (4)—Second semester, Sophomore year. Two lecture and two laboratory periods a week. The physiology culture, and differentiation of bacteria. Fundamental principles of microbiology in relation to man and his environment. Laboratory fee $10.00.

Professor John E. Faber, Jr., and Staff

Chem. 11, 13. General Chemistry (3, 3)—First and second semesters, Freshman year. Two lectures and one three hour laboratory period a week. Laboratory fee $10.00 per semester.

Professor Nathan L. Drake, and Staff

Eng. 1, 2. Composition and American Literature (3, 3)—First and second semesters, Freshman year. Required of freshmen. Both courses offered each semester, but may not be taken concurrently. Prerequisite, three units of high school English. Grammar, rhetoric, and the mechanics of writing, frequent themes. Readings in American Literature.

Associate Professor Cecil R. Ball, and Staff

Eng. 3, 4. Composition and World Literature (3, 3)—First and second semesters, Sophomore year. Prerequisite Eng. 1, 2. Eng. 3, 4 or Eng. 5, 6 or an acceptable combination of the two are required of sophomores. Credit will not be given for more than 6 hours of work in 3, 4 and 5, 6. Practice

in composition. An introduction to world literature, foreign classics being read in translation. Associate Professor Franklin D. Cooley, and Staff

English 5, 6. Composition and English Literature (3, 3)—First and second semesters, Sophomore year. Prerequisite, Eng. 1, 2. Eng. 3, 4 or 5, 6 or an acceptable combination of the two are required of sophomores. Credit will not be given for more than 6 hours of work in 3, 4 and 5, 6. Practice in composition. An introduction to major English writers.
Associate Professor W. Gordon Zeeveld, and Staff

G. & P. 1—American Government (3)—Second semester, Freshman year. This course is designed as the basic course in government for the American Civilization program, and it or its equivalent is a prerequisite to all other courses in the department. It is a comprehensive study of governments in the U. S.—national, state, and local, and of their adjustment to changing social and economic conditions. Professor Franklin L. Burdette, and Staff

H. 5, 6. History of American Civilization (3, 3)—First and second semesters, Sophomore year. Required for graduation of all students who entered the University after 1944-1945. Normally to be taken in the sophomore year. Assistant Professor Herbert Crosmon, and Staff

Nur. Ed. 3. History of Nursing (2)—First semester, Freshman year. This course is designed to give an understanding of the development in nursing from the earliest times to the present. Emphasis is placed upon the nature and pattern of nursing as it progressed through the different periods, and as it was related to the education of women.
Professor Florence M. Gipe

Nur. Ed. 7. Introduction to Nursing (3)—Second semester, Freshman year. Lecture and laboratory. A basic introductory course in the principles and practices of nursing and health teaching. Emphasis is placed upon the routines and techniques used in nursing in the home, in accident nursing, and in the routine care of the chronically ill. The principles of posture and body mechanics which are basic to health are applied throughout the course. Assistant Professor Margaret L. Hayes

Introduction to Patient Care—(Field experience for Nur. Ed. 7) 6 weeks, Freshman year, summer session. Planned experience in the actual situation affords the student the opportunity to analyze the patient's hospital needs, and to plan and execute a program of nursing care which meets the needs of all individuals concerned. Assistant Professor Margaret L. Hayes

Nur. Ed. 8. Social Aspects of Nursing (2)—Second semester, Sophomore year. A course designed to acquaint the students with the factors to be considered in the health or sickness of the individual as they effect the family and community relationships. The role of the nurse in modern concept of nursing in world health and social developments is interpreted. The general principles of Sanitary Science, and their application to food, milk, water, sewage, and garbage disposal are brought out by discussion and field trips. Assistant Professor Margaret L. Hayes

Nur. Ed. 9. Professional Adjustments (2)—First semester, Sophomore year. This course is intended to help students understand and appreciate the professional aspects of nursing; to give guidance and instruction in professional conduct and relationships, and in the development of sound physical, mental and social habits.

Assistant Professor Margaret L. Hayes

Nur. Ed. 9. Professional Adjustments (2) First semester, Sophomore year. This course is intended to help students understand and appreciate the status and requirements of a profession with emphasis upon the present status of nursing and future opportunities in the nursing field. Guidance and instruction in professional conduct, relationships and in the development of sound physical, mental and social habits are stressed.

Assistant Professor Margaret L. Hayes

P. E. 2-4. Basic skills of Sport and Rhythms (1, 1)—Three hours a week; first and second semesters, Freshman year. Required of all freshmen women. Instruction and practice in fundamentals of sports, rhythms, and body mechanics. Assistant Professor Janet Wessell

P. E. 6-8. Selected sports and dance (1)—Three hours a week, first and second semesters, Sophomore year. Sophomores may elect from the following: archery, badminton, basketball, bowling, fencing, folk and square dancing, modern dance, social dance, golf, hockey, rifle, softball, speedball, tennis, and volleyball. Assistant Professor Janet Wessell

Psych. 1. Introduction to Psychology (3)—First and second semesters, Sophomore year. (Not open to freshmen). A basic introductory course, intended to bring the student into contact with the major problems confronting psychology and the more important attempts at their solution.

Professor Thomas G. Andrews, and Staff

Soc. 1. Sociology of American Life (3)—First semester, Freshman year. Sociological analysis of the American social structure; metropolitan, small town, and rural communities; population distribution, composition, and change; social organization.

Professor Harold C. Hoffsommer, Ph.D. and Staff

Speech 18, 19. Introductory Speech (1, 1)—First and second semesters, Freshman year. This course is designed to give those students practice in public speaking. Speech 18 prerequisite for Speech 19. Laboratory fee $1.00 for each semester.

Assistant Professor W. L. Strausbaugh, and Staff

Speech 23. Parliamentary Law (1)—First Semester, Sophomore year. A study of the principles and application of parliamentary law as applied to all types of meetings. Thorough training in the use of Robert's Rules of Order. Assistant Professor W. L. Strausbaugh, and Staff

Zool. 2, 3. Fundamentals of Zoology (4, 4)—First and second semesters, Freshman year. Two lectures and two laboratory periods a week. Zoology

1 or 2 is a prerequisite for Zoology 3. Students who have completed Zoology 1 may register for Zoology 3 but not Zoology 2. A thorough study of the anatomy, classification, and life histories of the representative animals. During the first semester emphasis is placed on invertebrate forms and during the second semester upon vertebrate forms including the frog. Laboratory fee $8.00 each semester.

Professor Norman E. Phillips, and Staff

Zool. 14, 15—Human Anatomy and Physiology (4, 4)—First and second semesters, Sophomore year. Two lectures and two laboratory periods a week. Prerequisite, one course in zoology. Zoology 14 is a prerequisite for Zoology 15. For students who desire a general knowledge of human anatomy and physiology. Laboratory fee $8.00 each semester.

Professor Norman E. Phillips, and Staff

Nursing 101-102—Integrated Medical and Surgical Nursing (10 semester hours) Term I and II, junior year.

Designed to help the student acquire a knowledge and understanding of the causes, symptoms, treatments, and general control of diseases, and an appreciation of the common factors involved in complete nursing care. The pharmacological and dietary aspects are integrated throughout each area. Those procedures that are necessary to insure safe and skilled nursing care are studied, discussed, evaluated, and applied in relation to each condition. Didactic instruction, clinical instruction, and student activity through related experiences are given concurrently. The psychosomatic, economic, and social factors are considered throughout. The responsibility of the professional nurse as a key person in the entire health team is stressed.

Time in clinical area: 270 days

Instructor LaRue Schwallenberg and teaching staff

Clinical Area: University Hospital, clinics, and homes

Nursing 103—Pharmacology (3 semester hours) Term I, junior year.

Designed to give the student an understanding and an appreciation of the principles of drug therapy. The chemical and physiological action of drugs is studied in the classroom, the laboratory, and on the hospital wards. Emphasis is given on the properties, the action, the therapeutic, and the toxic effects of drugs. Newer chemotherapeutic and antibiotic agents are considered throughout the course.

Ruth Musser, Instructor in Pharmacology, and Instructor Eva Bradley School of Pharmacy

Nursing 104—Applied Nutrition (3 semester hours) Term I, junior year.

To develop in the student nurse an appreciation of the science of nutrition and dietetics and its relation to personal, community and world-wide health. Twenty-eight days of planned experience is given in the therapeutic diet

kitchen, University Hospital. Students are taught to assist patients on the wards and in the Out Patient Department to plan their diets in relation to their general condition.

Assistant Prof. Elizabeth Cochran

Nursing 105—Obstetric Nursing (8 semester hours) Term II, junior year.

To develop in the student the ability to give sympathetic, safe, and scientific nursing care during the reproduction cycle as it pertains to the family life of the patient. This instruction includes knowledge and skill in regards to the managing and teaching of patients during the ante-partum, delivery, and post-partum periods.

Time in obstetrical area: 90 days

Marguerite Hydorn, Instructor, and teaching staff

Obstetrical clinic in Out Patient Department, homes, and University Hospital

Nursing 106—Health Organization (2 semester hours) Term I, junior year.

To acquaint the student with the general administration of health agencies and to give her an appreciation of how they function on local, national, and international levels.

Dr. Huntington Williams, Commissioner of Health, Baltimore City, and Staff

Nursing 107—Health Guidance (3 semester hours) Term II, junior year.

Designed to assist the student to apply certain principles and methods of teaching which will enable her to give intelligent individual and group instruction in healthful living. The dynamic approach is considered throughout the course so that effective student and patient relationships may be brought about.

Associate Prof. Kathryn Wohlsen and assistants.

Nursing 108. Applied Psychology (3 semester hours) Term I, Junior year. This course is designed to give the student some of the basic concepts of dynamic psychology. Emphasis is placed upon the personal relationships of individuals with one another and with groups, so that the student may be helped in her own personal adjustments and in gaining a better understanding of others. Prof. Jacob E. Finesinger and others

Nursing 151—Pediatric Nursing (8 semester hours) Term II, junior year extending into senior year.

Planned to assist the student to develop a profound interest in the well and sick child, so that she may acquire the ability to meet the total nursing needs of children, physical, emotional, and mental, on the various age levels, and to develop skill in nursing children who acquire acute conditions common to childhood. In this area is included observation and experience in the Nursery School, College Park; the Child Growth and Development

Clinic, College Park; Child Guidance Clinic, University Hospital; in the Out Patient Department, University Hospital; the division for exceptional children, Department of Psychiatry, University Hospital; and the Department of Pediatrics, University Hospital, which is a department having an average of more than seventy-five patients per day. In this area the student has active participation in planning and evaluating her learning experiences.

Time in area: 90 days

Prof. Pauline Kummer, Miss Frances Reed, and assistants

Nursing 152. Psychiatric Nursing (8 semester hours) Term II, senior year.

To develop a sympathetic attitude and a sense of responsibility toward furthering a positive mental health program on local, national, and international levels, so that many of the psychiatric disorders may be prevented or cured in their early stages. Appreciation, knowledge, and skill in caring for the total nursing needs of patients who have developed severe mental disorders also will be stressed.

Time in learning area: 90 days

Prof. of Psychiatric Nursing and associates

Department of Psychiatry, University Hospital

Nursing 153. Public Health Nursing (8 semester hours) Term I and II, senior year.

To develop in the student an appreciation and an understanding of and skill in dealing with patients and their families in their homes and the various areas of the community. Their relation to the wider community is considered. This includes the state, national, and international community. Two months field experience with the Baltimore City Health Department is included and as a supplement to this course, two months' experience in Communicable Disease Nursing at the Baltimore City Hospital will be given.

Associate Prof. Kathryn Wohlsen

Nursing 154. Ward Management (4 semester hours) Term II, senior year.

This course considers the elementary principles of ward administration and teaching, and the interrelationships of the hospital departments. It deals with the position of the head nurse, staff nurse, and other members of the nursing team and their relationships in the hospital and nursing school. Methods of ward instruction and supervision and the evaluation of clinical work are included.

Prof. Gladys Sellew, and others

Nursing 155. Foundations of Professional Nursing (2 semester hours) Term I and II, senior year.

A learning experience in which to gain a knowledge of those social and economic trends which influence professional nursing. Community and world-wide responsibility for professional nursing, World Health Organization, nursing organizations, national and international, are included.

Prof. Florence M. Gipe, Margaret Hayes, Virginia Conley

Electives (2 semester hours) Term II, senior year.

Designed to assist those students to gain more knowledge and experience in the special learning area of their choice. Special assignments, field trips, and seminars will be utilized so that the student's experiences may be extended to the degree of her expectancy.



Original and Present Medical School Building (1812)



The Importance of Drug Therapy is stressed throughout in both programs.

BASIC NURSING PROGRAM

LEADING TO A

DIPLOMA IN NURSING

CALENDAR—1952-1953

BALTIMORE, MARYLAND

1952

September 10	Wednesday	Registration, payment of fees—all students
September 15	Monday	Instruction begins*
November 26	Wednesday after last class	Instruction suspended*
November 27	Thursday	Thanksgiving, holiday
December 1	Monday 8 A. M.	Instruction resumed*
December 20	Saturday after last class	Instruction suspended*
December 25	Thursday	Christmas, holiday

1953

January 1	Thursday	New Year's Day, holiday
January 5	Monday 8 A. M.	Instruction resumed
February 22	Monday	Washington's Birthday, holiday
March 25	Wednesday	Maryland Day
April 2	Thursday after last class	Instruction suspended*
April 5	Sunday	Easter Sunday, holiday
April 7	Tuesday 8 A. M.	Instruction resumed*
May 30	Saturday	Memorial Day, holiday
May 31	Sunday	Baccalureate Exercises
June 6	Saturday	Commencement Exercises
July 4	Saturday	Independence Day, holiday
September 7	Monday	Labor Day, holiday
September 9	Wednesday	Registration, payment of fees—all students
September 14	Monday	Instruction begins*

*First year students.

BASIC NURSING PROGRAM (THREE-YEAR)

This is a basic nursing program which consists of three calendar years and leads to a diploma in nursing. Upon completion of the course, the nurse will be eligible for the State Board examination for the registration of nurses and be prepared to accept a position as staff nurse in hospitals and clinics. The aims, however, differ from the college program.

In attempting to anticipate the future needs of students who select the diploma course in nursing, the University of Maryland School of Nursing carefully selects young women who are high school graduates, and educates them to become proficient nurses who can meet the modern nursing standards of progressive hospitals and clinics. While pursuing this course, it is expected that the student will gain a knowledge of her own health needs, those of her immediate environment, as well as the community, and the world in general.

The program is arranged so that preparation includes experience with a wide variety of patients of different ages and in various stages of illness in the hospital and out-patient department. All areas of the curriculum emphasize the importance of considering the physical, the psychological, and the sociological factors affecting the health of the individual.

As an introduction to nursing, the student begins her work with a two weeks orientation in the field of community health. Field excursions are made to various health and social agencies. Following this, the student studies the physical, biological, social and health sciences. On medical

and surgical wards the preventative and curative aspects of nursing are intensely stressed.

Throughout the entire program, the student learns how to administer nursing care to patients and to groups through guided experience on the medical, surgical, pediatric, and obstetric divisions of the hospital and the outpatient department. Clinical experience in psychiatric nursing is gained at the Springfield State Hospital. Home visits are made in the community for observation only.

SUMMARY OF CLASSES AND CLINICAL EXPERIENCES

	Class	Laboratory	Total Hours
Biological and Physical Sciences			
Anatomy and Physiology	90	30	120
Chemistry	40	20	60
Microbiology	15	30	45
Social Sciences			
Psychology	....	....	45
Sociology	....	....	45
Social Foundations of Nursing	....	....	30
History of Nursing	....	....	30
Medical Sciences			
Orientation to Medical and Surgical Nursing	....	....	20
Elementary Materia Medica	....	....	20
Pharmacology and Therapeutics	35	10	45
General Nursing and Nursing Specialties			
Nursing Fundamentals*	....	....	100
Nutrition, Foods, and Cookery	....	....	60
Medical and Surgical Nursing	....	....	300
Obstetrics and Obstetrical Nursing	....	....	120
Pediatrics and Pediatric Nursing	....	....	120
Psychiatry and Psychiatric Nursing	....	....	120
Health Organization with Introduction to Community Nursing**	....	....	45

* Nursing skills and techniques formerly taught in Nursing Arts are now taught in Medical and Surgical Nursing.

** Home visits are made with each student as observation only.

CLINICAL EXPERIENCE

Pre-clinical Period	24 weeks
Clinical Period	
Medical Nursing	24–28 weeks
Surgical Nursing	30–34 weeks
Operating Room Nursing	6 weeks
Emergency Service	2 weeks
Out-Patient Department	4 weeks
Pediatric Nursing	13 weeks
Obstetric Nursing	13 weeks
Psychiatric Nursing	12 weeks
Public Health Nursing**	8 weeks
Vacation	12 weeks
Total***	152–156 weeks

** Now offered as an elective. Beginning September, 1952, students entering the Diploma program will not be offered this experience. Students desiring the Health field work are encouraged to enroll in the four-year program.

*** Legal requirements for registration of nurses who are graduates of three-year Diploma program.

COURSE DESCRIPTIONS

Anatomy and Physiology—120 hours (90 hrs. lecture, 30 hrs. labtoratory)

Lectures, laboratory, and demonstration. Similar to Zool. 14, 15. Provides for a general knowledge of human anatomy and physiology with practical application at the bedside.

Dept. of Anatomy, Medical School, Instructor Eva Bradley, Clinical Instructors, and others.

Microbiology—45 hours (15 hrs. lecture, 30 hrs. laboratory)

The lecture and laboratory periods are devoted to the study of the essential relation of microbiology to diagnosis, treatment, prevention of disease, and nursing care. Emphasis is placed upon the important pathogenic species. This includes mode of entrance into the body; portal of exit; method of transfer; tests most helpful in determining their presence, methods of immunization, and a good working knowledge of the various methods used in their destruction.

Instructor Eva Bradley, and Clinical Instructors.

Chemistry—60 hours (40 hrs. lecture, 20 hrs. laboratory)

The content includes selected areas of general, organic, and biological chemistry, as it relates to the practice of nursing and the application of related sciences.

Prof. of Chemistry, Dept. of Chemistry, Medical School, Instructor Eva Bradley, and Clinical Instructors.

Sociology—45 hours

As given in Sociology 1.

Prof. Harold C. Hoffsommer

Dept. of Sociology, University of Maryland

Paychology—45 hours

As given in Nursing 108.

Dr. Jacob Finesinger and associates.

Medical and Surgical Nursing—250 hours

As given in Nursing 101-102, Integrated Medical and Surgical Nursing.

Instructor LaRue Schwallenberg, Mrs. Wohlsen, Miss Paulonis, Miss Waters, Mrs. Grotefend, Miss Baer, and others.

Obstetrics and Obstetrical Nursing—120 hours

As given in Nursing 105, Obstetrical Nursing.

Marguerite Hydorn, Instructor, medical lecturers, and others.

Pediatrics and Pediatric Nursing—120 hours

As given in Nursing 151, Pediatric Nursing.

Prof. Pauline Kummer, Miss Reed, Prof. McNaughton, and others.

Social Foundations of Nursing—30 hours

As given in Nursing 155.

Prof. Florence M. Gipe, Assistant Prof. Margaret Hayes, and Virginia Conley.

History of Nursing—30 hours

As given in Nur. Ed. 3.

Prof. Florence M. Gipe

Assistant Prof. Mary Grotefend.

Nursing Fundamentals—100 hours

As given in Nur. Ed. 7.

Cecilia Zitkus, Virginia Conley, Ellen White.

Pharmacology—45 hours (35 hrs. lecture, 10 hrs. laboratory)

As given in Nursing 103.

Ruth Musser, Instructor Eva Bradley.

Nutrition—60 hours (20 hrs. lecture, 40 hrs. laboratory)

As given in Nursing 104.

Assistant Prof. Elizabeth Cochran

Psychiatry and Psychiatric Nursing **120 hours**

As given in Nursing 152, Psychiatric Nursing.

Prof. of Psychiatric Nursing and associates.

Health Organization with Introduction to Community Nursing **45 hours**

As given in Nursing 106, Public Health.

For Further Information Address:

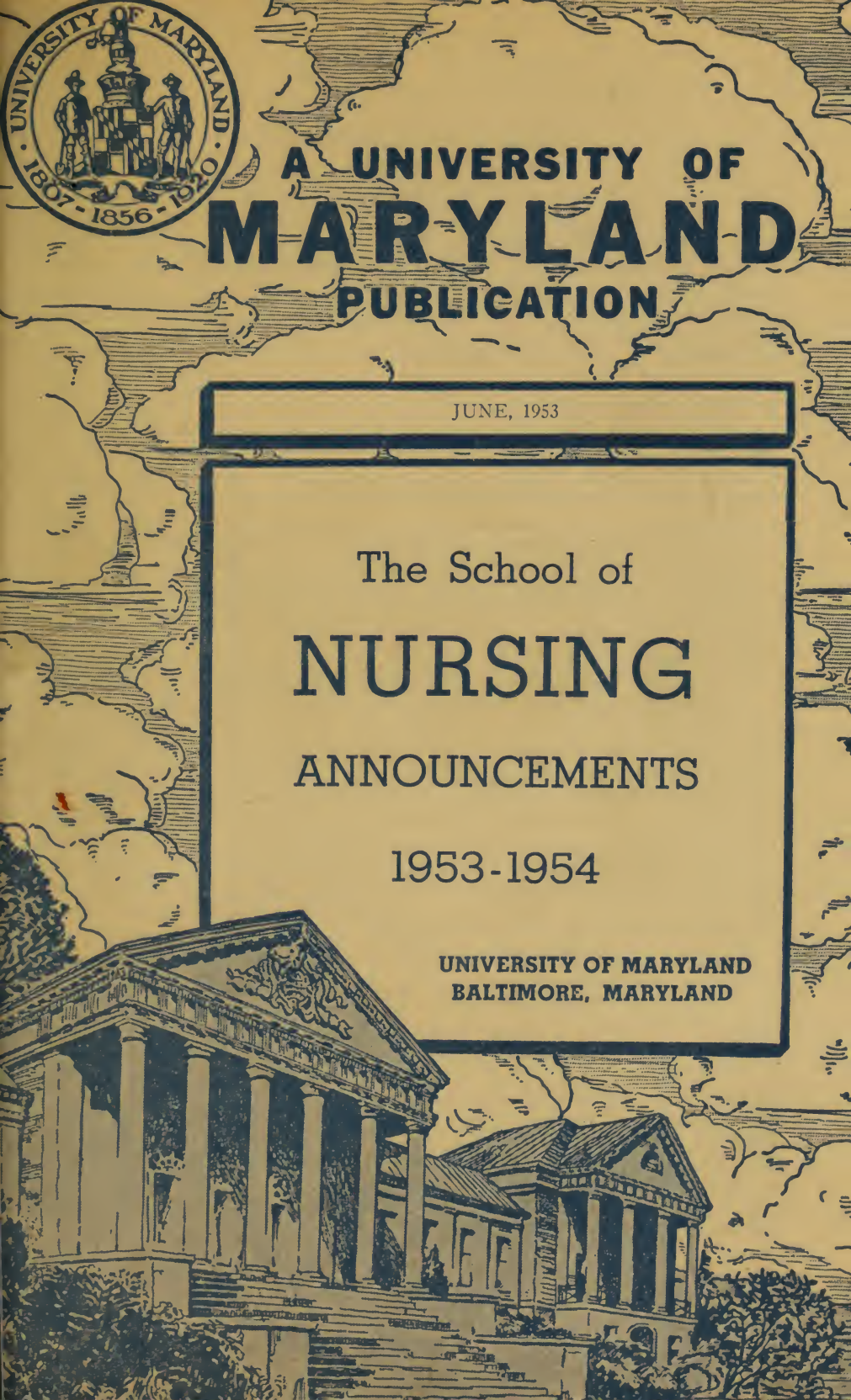
DEAN OF THE SCHOOL OF NURSING

University of Maryland

630 West Lombard Street

Baltimore 1 Maryland


UNIVERSITY OF MARYLAND
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A UNIVERSITY OF

MARYLAND

PUBLICATION

JUNE, 1953

The School of NURSING

ANNOUNCEMENTS

1953-1954

UNIVERSITY OF MARYLAND
BALTIMORE, MARYLAND

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ANNOUNCEMENTS

1953 - 1954

IMPORTANT

The provisions of this publication are not to be regarded as an irrevocable contract between the student and the University of Maryland. The University reserves the right to change any provision or requirement at any time within the student's term of residence. The University further reserves the right at any time, to ask a student to withdraw when it considers such action to be in the best interests of the University.

CALENDAR 1953-1954

College Park Division

First Semester

1953

September 16-18	Wednesday-Friday	Registration, first semester
September 21	Monday	Instruction begins
October 15	Thursday	Convocation, faculty and students
November 25	Wednesday after last class	Thanksgiving recess begins
November 30	Monday, 8 a.m.	Thanksgiving recess ends
December 19	Saturday after last class	Christmas recess begins

1954

January 4	Monday, 8 a.m.	Christmas recess ends
January 20	Wednesday	Charter Day
January 21-28	Thursday-Thursday, inc.	First semester examinations

Second Semester

February 3-5	Wednesday-Friday	Registration, second semester
February 8	Monday	Instruction begins
February 22	Monday	Washington's birthday, holiday
March 25	Thursday	Maryland Day
April 15	Thursday after last class	Easter recess begins
April 20	Tuesday, 8 a.m.	Easter recess ends
May 13	Thursday	Military Day
May 27-June 4	Thursday-Friday, inc.	Second Semester examinations
May 30	Sunday	Baccalaureate exercises
May 31	Monday	Memorial Day holiday
June 5	Saturday	Commencement exercises

Summer Session, 1954 (Baltimore Campus)

June 7	Monday	Instruction begins
July 17	Saturday	Instruction ends

CALENDAR—1953-1954

Baltimore Division

1953

September 9	Wednesday	Registration, payment of fees, diploma students
September 14	Monday	Instruction begins
November 25	Wednesday after last class	Instruction suspended
November 26	Thursday	Thanksgiving, holiday
November 30	Monday	Instruction resumed
December 19	Saturday after last class	Instruction suspended
December 25	Friday	Christmas, holiday

1954

January 1	Friday	New Year's Day, holiday
January 4	Monday	Instruction resumed
February 3-5	Wednesday-Friday	Registration, second term—degree students
February 22	Monday	Washington's birthday, holiday
March 25	Thursday	Maryland Day, holiday
April 15	Thursday	Instruction suspended
April 18	Sunday	Easter Sunday, holiday
April 20	Tuesday	Instruction resumed
May 30	Sunday	Baccalaureate exercises
May 31	Monday	Memorial Day, holiday
June 5	Saturday	Commencement exercises
July 5	Monday	Independence Day, holiday
July 6-9	Tuesday-Friday	Registration, payment of fees, degree students
September 6	Monday	Labor Day, holiday
September 8	Wednesday	Registration, payment of fees, diploma students
September 13	Monday	Instruction begins

1953 : 1954 : 1955

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EASTER SUNDAYS: April 5, 1953: April 18, 1954

ORGANIZATION

THE UNIVERSITY OF MARYLAND

HARRY CLIFTON BYRD, B.S., LL.D., D.Sc., *President and Executive Officer*

BOARD OF REGENTS
AND
MARYLAND STATE BOARD OF AGRICULTURE

	Term Expires
WILLIAM P. COLE, JR., Chairman, 100 West University Parkway, Baltimore	1958
B. HERBERT BROWN, 12 W. Madison St., Baltimore	1960
EDMUND S. BURKE, Cumberland	1959
EDWARD P. HOLTER, Middletown	1959
LOUIS L. KAPLAN 1201 Eutaw Place, Baltimore	1961
E. PAUL KNOTTS, Denton, Caroline County	1954
ARTHUR O. LOVEJOY, 827 Park Avenue, Baltimore	1960
CHARLES P. MCCORMICK, Light and Barre Sts., Baltimore	1957
HARRY H. NUTTLE, Denton, Caroline County	1957
C. EWING TUTTLE, 1114 St. Paul St., Baltimore	1962
MRS. JOHN L. WHITEHURST, 4101 Greenway, Baltimore	1956

Members of the Board are appointed by the Governor of the State for terms of nine years each, beginning the first Monday in June.

The President of the University of Maryland is, by law, Executive Officer of the Board.

The State law provides that the Board of Regents of the University of Maryland shall constitute the Maryland State Board of Agriculture.

A regular meeting of the Board is held the third Friday in each month, except during the months of July and August.

Each school has its own Advisory Board, Council, or Committee composed of the Dean and members of its faculty, which controls the internal affairs of the group it represents.

The University has the following educational organizations:

At Baltimore

School of Dentistry
School of Law
School of Medicine
School of Nursing
School of Pharmacy

At College Park

College of Agriculture
College of Arts and Sciences
College of Business and Public Administration
College of Education
Glenn L. Martin College of Engineering and Aeronautical Sciences
College of Home Economics
Graduate School
College of Military Science
College of Physical Education, Recreation and Health
College of Special and Continuation Studies
Summer School

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Col. Ambrose
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Dean Mount
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Dean Steinberg
Mr. Weber
Dr. White
Dean Wylie
Dr. Zucker

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The President, Dean of the Faculty, *Chairman*, Deans of Colleges, Chairmen of Academic Divisions, Heads of Educational Departments, Director of Admissions, Registrar.

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George W. Morrison, B.S., Associate Business Manager
Charles L. Benton, M.S., C.P.A., Director of Finance and Business
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George H. Buck, Ph.B., Director, University Hospital
Howard Rovelstad, M.A., B.S.L.S., Director of Libraries
Harry A. Bishop, M.D., Medical Director
George W. Fogg, M.A., Director of Personnel
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Harvey L. Miller, Col., U. S. M. C. (Ret.), Director of Publications and Publicity
David L. Brigham, B.S., General Alumni Secretary
Douglas M. Peck, Lt. Col. U. S. A. F., Commandant of Cadets

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Dr. John E. Faber, Professor of Bacteriology, Chairman, The Division of Biological Sciences
Dr. Adolph E. Zucker, Professor of Foreign Languages, Chairman, The Division of Humanities
Dr. Wilbert J. Huff, Professor of Chemical Engineering, Chairman, The Division of Physical Sciences
Dr. Harold C. Hoffsommer, Professor of Sociology, Chairman, The Division of Social Sciences

FACULTY COMMITTEES

Admission, Guidance, and Adjustment

Chairman Reid; Messrs. Cairns, Eppley, Gustad, Hodgins, Long, Quigley, Robinson, Schindler, Manning, Weigand, White; Mmes. Crow, Preinkert, Stamp.

Coordination of Agricultural Activities

Chairman Cairns; Messrs. Ahalt, Bopst, Brueckner, Carpenter, Cory, Cox, Foster, Gwin, Haut, Holmes, Jull, Kuhn, Magruder, Nystrom.

Council on Intercollegiate Athletics

Chairman Eppley; Messrs. Ambrose, Cory, Faber, Reid, Tatum; President of the Student Government Association and the Chairman of the Alumni Council, *ex-officio*.

Educational Standards, Policies and Coordination

Chairman Cotterman; Messrs. Bamford, Cairns, Devilbiss, Drake, Hahn, Hoffsommer, Kuhn, Martin, Shreeve, L. P. Smith, Strahorn, Wylie; Mmes. Mitchell, Wiggins.

Special and Adult Education

Chairman Ehrensberger; Messrs. Ambrose, Brechbill, Burdette, Drazek, Manning, Reid.

Honors Programs

Chairman Cotterman; Messrs. Devilbiss, Hoffsommer, Smith, Zucker.

Libraries

Chairman Martin; Messrs. Aisenberg, Brown, Foster, Hackman, Hall, Invernezzi, Parsons, Reeve, Rovelstad, Slama, Spencer; Mmes. Harman, Ida M. Robinson, Wiggin.

Publications and Catalog

Chairman Cotterman; Messrs. Ball, Bamford, Crowell, Devilbiss, Fogg, Foss, Gwin, Haut, Howell, Miller, Pyle, Smith, Wylie, Zucker; Mmes. E. Frothingham, Mount, Preinkert.

Public Functions and Public Relations

Chairman Pyle; Messrs. Ambrose, Brigham, Cook, Cory, Ehrensberger, Eppley, Fogg, Foss, Gewehr, Howell, Miller, Morrison, Randall, Reid, Shreeve, Weber, Wylie; Mmes. Mount, Preinkert, Stamp.

Religious Life Committee

Chairman Shreeve; Messrs. Daiker, Gewehr, Hamilton, Randall, Reid, Scott, White; Mmes. Bryan, McNaughton.

Scholarships and Student Aid

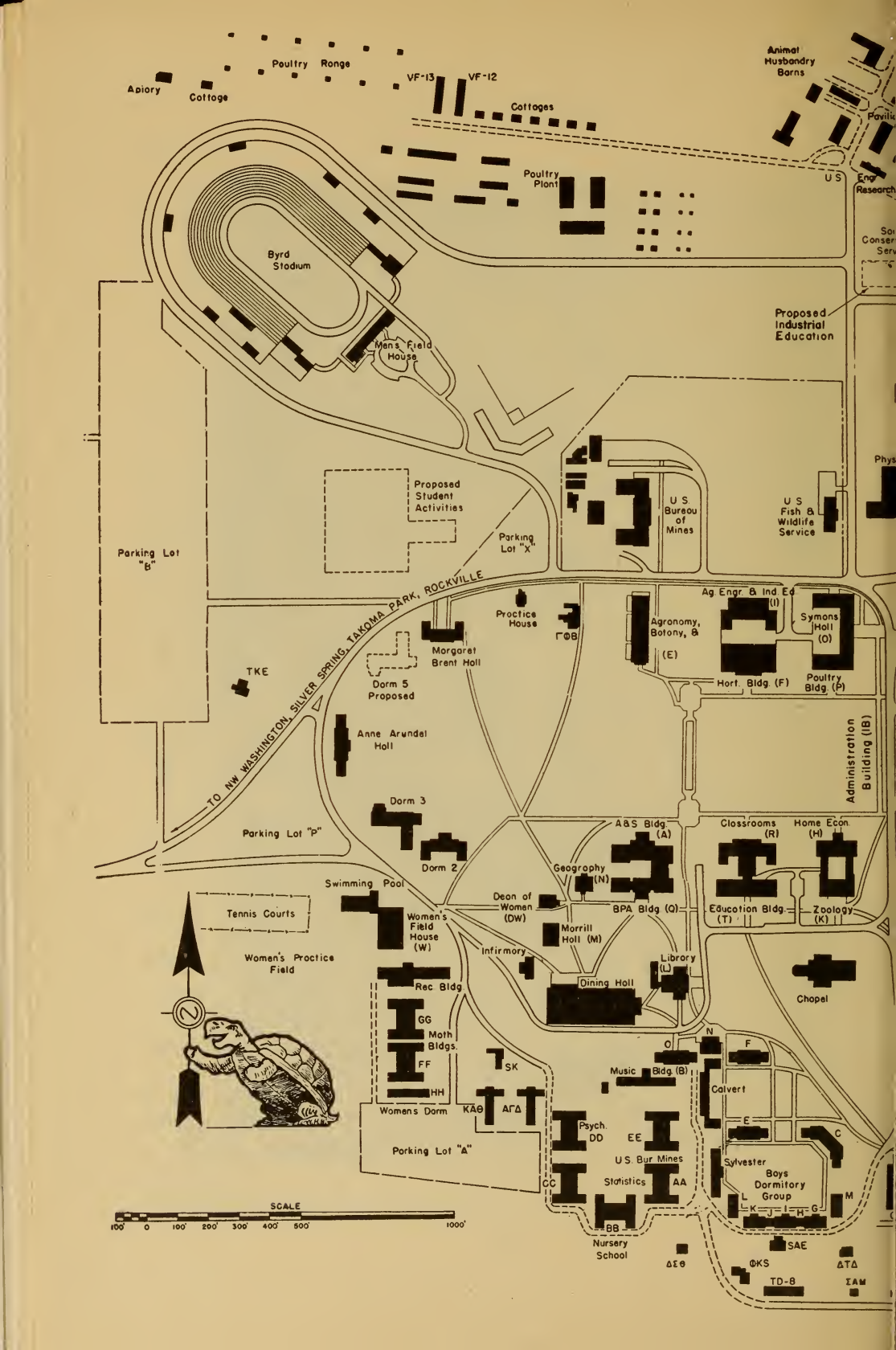
Chairman Cotterman; Messrs. Eppley, Long, Reid, Steinmeyer; Mmes. Mount, Stamp.

Student Life

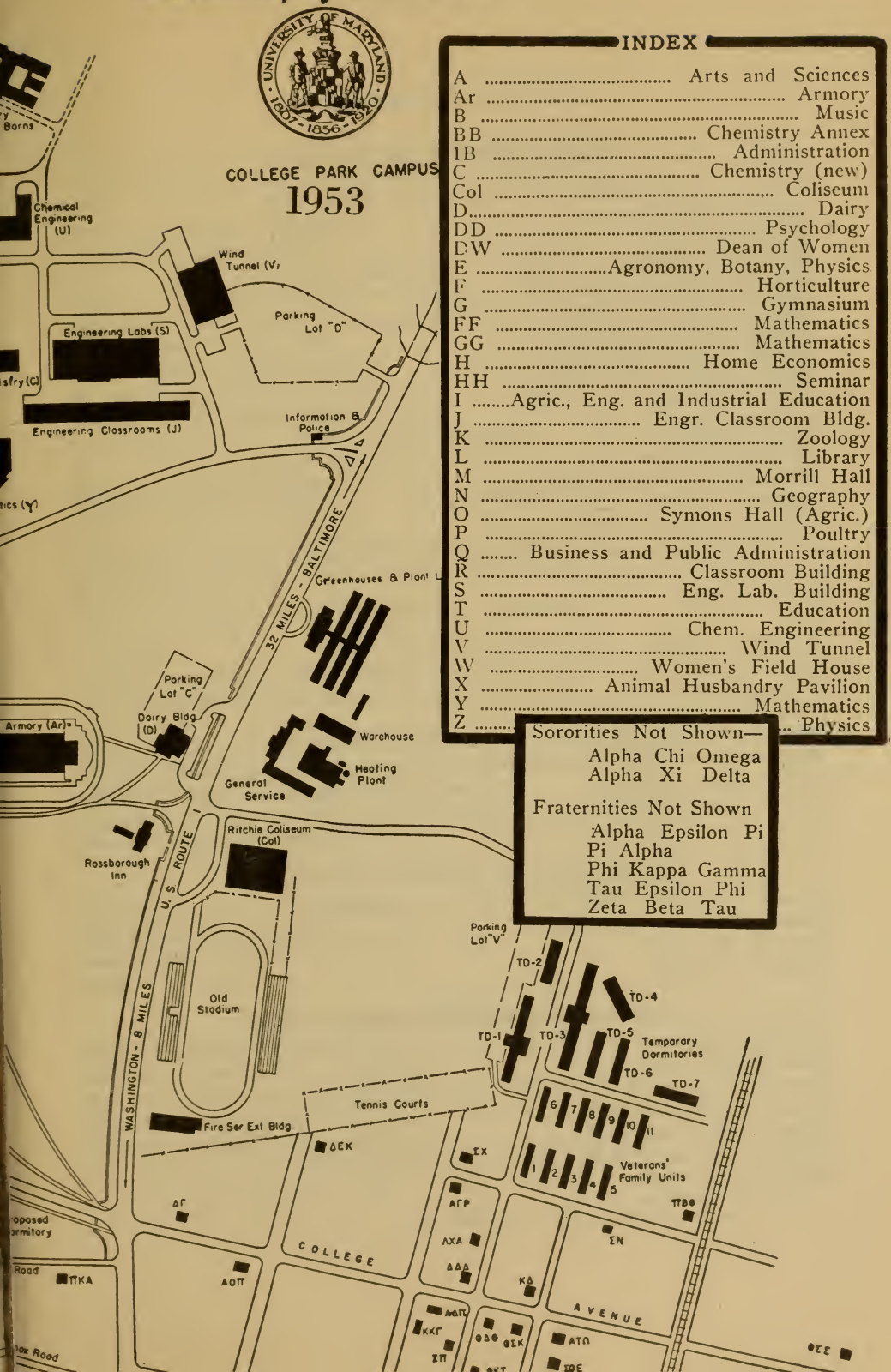
Chairman Reid; Messrs. Allen, Eppley, James, Kramer, Peck, Quigley, Strausbaugh, Tatum, White; Mmes. Binns, Harman, Preinkert, Stamp and the President of the Student Government Association and the President of the Men's League and the President of the Women's League.



University Hospital, Baltimore, Maryland, where students of the University of Maryland School of Nursing receive the major part of their clinical education.


Apiary
Cottage
Poultry Ronge
VF-13
VF-12
Cottages
Animal Husbandry Barns
Poultry Plant
Byrd Stadium
Men's Field House
Proposed Industrial Education
Proposed Student Activities
Parking Lot "X"
U.S. Bureau of Mines
U.S. Fish & Wildlife Service
Parking Lot "B"
TO NW WASHINGTON, SILVER SPRING, TAKOMA PARK, ROCKVILLE
Practice House
ΓΦΒ
Margaret Brent Hall
Dorm 5 Proposed
TKE
Agronomy, Botony, & (E)
Ag Engr. & Ind Ed (I)
Symons Hall (O)
Hort. Bldg. (F)
Poultry Bldg. (P)
Anne Arundel Hall
Administration Building (IB)
Dorm 3
Parking Lot "P"
Dorm 2
A&S Bldg. (A)
Classrooms (R)
Home Econ. (H)
Geography (N)
Swimming Pool
Tennis Courts
Women's Field House (W)
Deon of Women (DW)
BPA Bldg. (Q)
Education Bldg. (T)
Zoology (K)
Morrill Hall (M)
Women's Practice Field
Infirmary
Library (L)
Dining Hall
Chapel
Rec Bldg.
GG
Moth Bldgs.
FF
HH
Women's Dorm
ΚΑΘ
ΑΓΔ
SK
Music Bldg. (B)
Calvert
Psych. DD
EE
U.S. Bur Mines Statistics
AA
CC
Porking Lot "A"
Sylvester
Boys Dormitory Group
Nursery School
BB
SAE
ΔΕΘ
ΦΚS
ΔΤΔ
TD-8
ΙΑΜ
SCALE
100' 0 100' 200' 300' 400' 500' 1000'

University of Maryland



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A	Arts and Sciences
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1B	Administration
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D	Dairy
DD	Psychology
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E	Agronomy, Botany, Physics
F	Horticulture
G	Gymnasium
FF	Mathematics
GG	Mathematics
H	Home Economics
HH	Seminar
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P	Poultry
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Z	Physics

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Alpha Xi Delta

Fraternities Not Shown
Alpha Epsilon Pi
Pi Alpha
Phi Kappa Gamma
Tau Epsilon Phi
Zeta Beta Tau

STAFF, SCHOOL OF NURSING

FLORENCE M. GIPE, R.N., Ed.D., Dean

MARTHA BAER, R.N., B.S.....Instructor, Community Nursing
RUTH DYSON, M.A.....Assistant Professor, Nutrition
JEAN COHN, R.N., B.S.....Instructor, Medical and Surgical Nursing
VIRGINIA C. CONLEY, R.N., M.A.....Assistant Professor and Assistant to the Dean
EVA F. DARLEY, R.N., B.S.....Associate Professor, (Nursing Service)
FLORENCE M. GIPE, R.N., Ed.D.....Professor of Nursing and Dean
MARY GROTEFEND, R.N., M.S.....Assistant Professor, Social Sciences
MARGARET HAYES, R.N., M.S.....Assistant Professor and Advisor of Student Affairs (College Park Division)
CAROL HOSFELD, R.N., B.S.....Assistant Instructor, Medical and Surgical Nursing
MARGUERITE HYDORN, R.N., B.S.....Instructor, Maternal and Child Health
PAULINE KUMMER, R.N., M.N., M.A.....Professor, Pediatric Nursing
MAGARET PAULONIS, R.N., B.S.....Instructor, Clinical Nursing
FRANCES REED, R.N., M.Ed.....Instructor, Nursing of Children
LARUE SCHWALLENBERG, R.N., B.S.....Assistant Professor, Medical and Surgical Nursing
MABEL SIMMONT, R.N., B.S.....Instructor, Applied Physical and Biological Sciences
ELIZABETH SINGLETON, R.N., B.S.....Advisor of Student Affairs (Baltimore Division)
ELEANOR SLACUM, R.N., B.S.....Associate Professor, (Psychiatric Nursing)
ETHEL M. TROY, R.N., B.S.....Instructor, Surgical Nursing
KATHRYN WILLIAMS, R.N., B.S.....Associate Professor, Operating Room Nursing
KATHRYN WOHLSEN, R.N., M.N., M.A.....Associate Professor, Community Nursing
ELLEN WHITE, R.N., B.S.....Assistant Instructor, Fundamentals of Nursing
*CECILIA ZITKUS, R.N., A.B.....Assistant Professor, Medical and Surgical Nursing
————————I, ...Professor, Psychiatric Nursing

ASSISTANTS IN SCHOOL OF NURSING

FLORENCE ALEXANDER, R.N.....Supervisor of Student Dormitory
ELLEN T. CHRISSINGER, R.N.....Assistant in Student Health
ANN M. HALL, R.N.....Administrative Assistant
EVELYN M. WEEKS.....Records Secretary

PART-TIME INSTRUCTIONAL STAFF

J. EDMUND BRADLEY, M.D.....Professor of Pediatrics and Staff
BRICE DORSEY, D.D.S.....Professor of Oral Surgery and Staff
LOUIS H. DOUGLASS, M.D.....Professor of Obstetrics and Staff
CHARLES R. EDWARDS, M.D.....Professor of Surgery and Staff
JACOB E. FINESINGER, M.D.....Professor of Psychiatry and Staff
MAURICE GREENHILL, M.D.....Associate Professor, Psychiatry

1 to be appointed.
*Will complete Master's Degree August, 1953.

FRANK HACHTEL, M.D.....Professor of Bacteriology and Staff
J.MASON HUNDLEY, JR., M.A., M.D.....Professor of Gynecology and Staff
JOHN C. KRANTZ, JR., Ph.D., D.Sc.....Professor of Pharmacology and Staff
REBEKAH R. LIEBMAN, Ed.D.....Instructor, English
EDNA MCNAUGHTON, M.A.....Professor of Nursery School and Kindergarten Education and Staff
MAURICE C. PINCOFFS, B.S., M.D.....Professor of Medicine and Staff
EMIL G. SCHMIDT, Ph.D., LL.D.....Professor of Biological Chemistry and Staff
GLADYS SELLEW, R.N., Ph.D.....Visiting Professor, Nursing
FRANK J. SLAMA, Ph.D.....Professor of Pharmacognosy
EDWARD UHLENHUTH, Ph.D.....Professor of Anatomy and Staff
HUNTINGTON WILLIAMS, M.D., Dr. P.H.....Professor of Hygiene and Public Health and Staff

FACULTY AND SPECIAL COMMITTEES, SCHOOL OF NURSING

Executive Committee

Dr. Gipe, Chairman; Misses Hayes, Conley, Mrs. Darley, Mrs. Wohlsen.

Inter-Relations Committee

School-Hospital-Medical Staff

Dr. Gipe, Chairman; Mr. Buck, Drs. Pincoffs, Edwards, Bradley, Douglass, Finesinger, Mrs. Darley, President of Student Council.

Admissions, Guidance, and Adjustment

Mr. Algire, Chairman; Dr. Gipe, Misses Hayes, Conley, Mrs. Grotefend, Mrs. Singleton, Mrs. Chrissinger, Mrs. Hall, Dr. Carl.

Educational Standards, Policies and Coordination

Dr. Gipe, Chairman; Misses Conley, Hayes, Kummer, Mrs. Wohlsen.

Coordination of Clinical Nursing

Mrs. Wohlsen, Chairman; Misses Baer, Conley, Hydorn, Reed, Schwallenberg, Slacum, Zitkus, Mrs. Darley.

Libraries

Mrs. I. Robinson, Chairman; Dr. Gipe, Misses Paulonis, Hydorn, Simmont, Reed, President of Student Government Association.

Publications and Catalogues

Miss Conley, Chairman; Misses Hayes, Kummer, Mrs. Singleton.

Public Functions and Public Relations

Dr. Gipe, Chairman; Misses Conley, Hayes, Hosfeld, Mrs. Singleton, Student Nurse Representative.

Religious Life

Mrs. Singleton, Chairman; Mrs. Alexander, Misses Hosfeld, Paulonis, President of Student Council.

Scholarship and Student Aid

Dr. Cotterman, Chairman; Dr. Gipe, Misses Conley, Hayes, Street, Mrs. Singleton, Mrs. M. Robinson, Mrs. Winslow, Dr. Yeager, Mr. Buck.

Student Life

Miss Paulonis, Chairman; Misses Hosfeld, Schwallenberg, White, Hydorn, Valeikis, Mrs. Chrissinger, Dr. Townshend, Student Nurse Representatives (2).

ADMINISTRATIVE STAFF—UNIVERSITY OF MARYLAND HOSPITAL

George H. Buck, Ph.B.....Director, Univerity Hospital
James Dack, M.A.....Assistant Director, University Hospital
Kurt Nork, M.A.....Assistant Director, University Hospital
Eva F. Darley, R.N., B.S.....Associate Director, Nursing Service
Martha Hoffman, R.N.....Assistant Director, Nursing Service, afternoon
Hilda Jones, R.N.....Assistant Director, Nursing Service, night
Eleanor Slacum, R.N., B.S.....Associate Director, Psychiatric Nursing Service
Jane Laib, R.N.....Instructing Supervisor, Red Cross Aides
Lorraine Neel, R.N.....Supervisor, Auxiliary Personnel

DEPARTMENT OF NURSING SERVICE

Eva Darley, R.N., B.S., Associate Director, Nursing Service
Eleanor Slacum, R.N., B.S., Associate Director Psychiatric Nursing Service

Mary A. Brislin, R.N.....Supervisor, General Nursing—night
Mary Cruickshank, R.N.....Head Nurse, Obstetric Service
Dana Day, R.N., B.S.....Head Nurse, Out Patient Department Service
Elva Dean, R.N.....Head Nurse, Central Supply Room Service
Anna De Haven, R.N.....Head Nurse, Operating Room Service
Kathryn Donnelly, R.N.....Head Nurse, Operating Room Service
Mildred Fisher, R.N.....Head Nurse, Out Patient Department Service
Ella Gooch, R.N.....Supervisor, Central Supply Room Service
Thelma Grove, R.N.....Supervisor, Medical and Surgical Service
Dorothy Herbert, R.N.....Head Nurse, Obstetric Service
Martha Hoffman, R.N.....Assistant Director, Nursing Service, afternoon
Mary Ireland, R.N.....Head Nurse, Delivery Room Service
Phyllis Johnson, R.N.....Head Nurse, Obstetric Service
Hilda Jones, R.N.....Assistant Director, Nursing Service—night
Helen T. King, R.N., B.S.....Head Nurse, Operating Room Service

ALVA LANTZ, R.N.....Head Nurse, Premature Nursery
JANE LAIB, R.N.....Instructing Supervisor—Red Cross Aides
ANNE LUTZ, R.N.....Head Nurse, Operating Room Service
RITA MALEK, R.N.....Head Nurse, Operating Room Service
EDITH MILLER, R.N.....Supervisor, Out Patient Department Service
LORRAINE NEEL, R.N.....Supervisor, Auxiliary Personnel
ELIZABETH O'SHEA, R.N.....Head Nurse, Surgical Service
MARY PAUPALOS, R.N.....Head Nurse, Medical Service
IVERY REITER, R.N.....Head Nurse, Medical Service
MARGARET RIFFLE, R.N.....Supervisor, Semi-Private Services
MARY SAULSBURY, R.N.....Supervisor, Nursing Service Office—evening
PHYLLIS Z. SCHARP, R.N., B.S.....Head Nurse, Medical-Surgical Service
NORMA SHRIVER, R.N.....Supervisor, Medical-Surgical Service
ELIZABETH SITES, R.N., B.S.,.....Head Nurse, Psychiatric Out-Patient Department Service
VIRGINIA STACK, R.N.....Supervisor, Private Services
FLORA STREET, R.N.....Supervisor, Obstetric Service
AGNES VALEIKIS, R.N.....Supervisor, Pediatric Service
ELEANOR VOMASTACK, R.N.....Head Nurse, Medical-Surgical Service
KATHRYN WILLIAMS, R.N., B.S.....Supervisor, Operating Room Service
RUTH WOLFRAM, R.N., B.S.....Head Nurse, Obstetric Service
FLORENCE WONG, R.N.....Head Nurse, Special Clinics
ELIZABETH YOUNG, R.N.....Head Nurse, Out-Patient Department Service
THERESA ZIEMAK, R.N.....Head Nurse, Emergency Room Service



Helping a sick youngster to feel like smiling again is a challenging nursing goal.

SCHOOL OF NURSING

Florence M. Gipe, R.N., Ed.D.

The School of Nursing of the University of Maryland offers both general and fundamental education for students who wish to prepare for professional work in the broad field of nursing activities.

Two curriculums are available; one, a four-year curriculum leading to the Bachelor of Science degree in Nursing; the other, a three-year curriculum upon the completion of which the student is awarded a diploma in Nursing.

The objective of the four-year curriculum is to aid the student to develop habits in critical and constructive thinking, as well as skills in nursing, which will continue to influence her growth and learning, and will enable her to assume the responsibility of a professional nurse and of a useful member of her community.

The objective of the three-year program is to acquaint the student with the understanding, skills and attitudes which will qualify her to assist in planning and conducting total nursing care of patients, as well as to develop competence as a member of a health team under supervision in hospitals, clinics and in homes.

History

The School of Nursing of the University of Maryland, the second school of nursing to be founded in Maryland, was organized in 1889 by Louisa Parsons, a student of Florence Nightingale, and a graduate of the St. Thomas Hospital School, London. Miss Nightingale, because of her interest in Miss Parsons' new American school, designed the present graduate nurse's cap.

The original two year curriculum was extended in 1902 to three years. For a generation, graduates of the growing school served in the community, founded nursing schools in Maryland and other states, and participated in their professional organizations. In World Wars I and II, graduates of the school served on foreign soil with the Medical Units of the University of Maryland.

In 1920 the school of nursing became a separate unit of the University, although it continued to be administered as a hospital school.

In 1926 the University of Maryland instituted a five year combined academic and nursing program. The establishment of this type of program was in keeping with the trends in nursing education at that time. The student, after completing two years of academic work in the College of Arts and Sciences and three years in the School of Nursing, received the Bachelor of Science degree and the diploma of graduate in nursing.

Recent trends in nursing created in Maryland, as in other states, a demand for a four year program leading to the degree of Bachelor of Science in Nursing. The faculty advised the President and Board of Regents of the University to inaugurate such a program to replace the existing five year plan. On May

26, 1952, the four year program was publicly announced by the President of the University. A Dean was appointed and members of the faculty were accorded academic status. Through this action the Nursing School became a degree-granting institution. The School of Nursing, being a part of the State University which is also a Land Grant College, receives funds for operation from the University.

Membership and Accreditation

The University of Maryland, which incorporates the School of Nursing with all of the other schools of the University, is a member of the Association of American Colleges and is accredited by the Middle Atlantic Association of Colleges and Secondary Schools.

Both programs in Nursing, the three and five (now four year program), are approved by the Maryland State Board of Examiners of Nurses, and by the National Nursing Accrediting Service for the five year interim accreditation.

FACILITIES FOR INSTRUCTION

Facilities for instruction used by the School of Nursing include: the various colleges of the University of Maryland at College Park, the professional schools of the University, Dentistry, Law, Medicine and Pharmacy, and the College of Special and Continuation Studies on the Baltimore campus.

In addition to these, the School of Nursing makes use of the following facilities:

University of Maryland Hospital: General hospital of 600 beds, providing medical, surgical, pediatric, and obstetric services.

Out-Patient Department: Clinics for all services housed in the Old University Hospital building. An average of 500 patients are treated daily.

Psychiatric Institute: Recently constructed addition to the University Hospital with facilities for 105 patients, the psychiatric out-patient department and Child Guidance Clinic.

University of Maryland Nursery-Kindergarten School: Unit operated by the College of Education to provide training and experience for students interested in nursery-kindergarten school education.

Springfield State Hospital: Hospital of 2900 beds located in Sykesville, Maryland for the care and treatment of mentally ill patients.

Baltimore City Health Department: Agency providing health teaching and nursing care of patients in their homes.

LIBRARY FACILITIES

Libraries are located at both the College Park and Baltimore divisions of the Universities. In addition to the general library, volumes on the

College Park campus are shelved in the Chemistry, Entomology, and Mathematics Departments, and Graduate School, and other units.

The general library is a depository for publications of the United States Government, and numbers some 75,000 documents in its collection.

The University Library System is able to supplement its reference service by borrowing materials from other libraries through Inter-Library Loan or Bibliofilm Service, or by arranging for personal work in the Library of Congress, the United States Department of Agriculture Library, and other agencies in Washington.

The School of Nursing Library is an integral part of the University of Maryland Library System, and is under the Director of Libraries of the University. Both scientific and recreational collections of books are provided in the Library which is conveniently located on the first floor of Louisa Parsons Hall, the student dormitory.

The facilities of the Medical, Dental, Pharmacy and Law School Libraries are available to the students of the School of Nursing. Additional facilities are provided at the main branch of the Enoch Pratt Library, which comprises the public library system of the City of Baltimore; the Peabody Library which comprises a large collection of non-circulating books; and the Maryland Historical Society Library.

ADMISSION REQUIREMENTS

Freshmen Students

Graduates of accredited secondary schools will be admitted by certificate upon the recommendation of the principal. The admission requirements of the School of Nursing are much the same as of the other schools of the University. In selecting students more emphasis will be placed upon indications of probable success in nursing rather than upon a fixed pattern of subject matter. The following distribution of subject matter is desirable:

English	4 units, required for all divisions of the University
Mathematics	2 units, one each of Algebra and Plane Geometry is desirable
History	1 unit, two units are desirable
Foreign Language	1 unit, two units are desirable
Science	
Biology	1 unit
Chemistry	1 unit
Physics	1 unit

The school is open to those American citizens and foreign students who qualify for admission. Applicants should be 17 to 45 years of age. Evidence of personal fitness for nursing in regard to health, personality, and moral character must be submitted.

Transfer Students

Any student in good standing as to scholarship and conduct is elegible to transfer from an accredited college or university. Advanced standing is assigned to transfer students from such accredited institutions under the following conditions:

1. Students who have had two years of college work in other approved schools may be admitted to the Junior year of the four year curriculum providing they have completed the courses prerequisite to the studies in the clinical area, such as Biology, Chemistry, Bacteriology, and Human Anatomy and Physiology.
2. Students admitted to the Junior year of the four year curriculum must have completed the equivalent of the American Civilization Program of the University of Maryland.
3. The University of Maryland reserves the right at any time to revoke advanced standing if the transfer student's progress is unsatisfactory.
4. Transfer students to the three year diploma program will be required to spend a minimum of one calendar year in the School of Nursing.

Application Procedure

Registration for classes is held once yearly for both the four and the three year programs.

Four Year Program

Applications for admission to the four year program should be submitted to the Director of Admissions, University of Maryland, College Park, not later than July 1, for the fall semester.

Three Year Program

Applications for admission to the three year program at the University Hospital should be submitted to the Dean, School of Nursing, University of Maryland, Baltimore, Maryland.

On the basis of a Pre-Nursing and Guidance Test given under the direction of the Department of Evaluation and Guidance of the National League for Nursing to determine potentialities for nursing, prospective students will be advised of their potentialities for this field. This test is required of all students. Directions for this Pre-Nursing Test will be sent following review of the applicants credentials by the Committee on Admissions. A fee of five dollars for the test is paid at the time of testing.

Registration

All persons are required to register in person on or within the day or days announced on the school calendar. The registration procedure consists of (1) filing a registration blank at the Registrar's' Office, (2) receipt of bill at the Registrar's Office, and (3) the payment of bill (fees and expenses) at the financial office. Students who register late are required to pay a late registration

fee of five dollars. The last day of registration with fee added to the regular charges is Saturday of the week in which registration begins. The offices of the Registrar and Comptroller are open daily from 9:00 A.M. to 4:00 P.M. and Saturday from 9:00 A.M. to 12:00 Noon. To avoid late registration fee, payment may be made by mail. The envelop must be postmarked not later than midnight on the date of registration.

In order to attend classes and to receive credit for courses, students enrolled in degree programs are required to register.

FEES AND EXPENSES

All fees are due and payable at the time of registration. Students should come prepared to pay the full amount of the charges. Checks and money orders should be made payable to the University of Maryland for the exact amount of charges. No student will be admitted to classes until such payment has been made. In cases where a student has been awarded a scholarship, the amount of such scholarship or grant will be deducted from the bill.

The University reserves the right to make such changes in fees and other expenses as may be found necessary, although every effort will be made to keep the costs to the student as low as possible.

No degree will be conferred, nor any diploma, certificate, or transcript of a record issued to a student who has not made satisfactory settlement of his account.

In the event of dismissal or resignation, the general rules of the University in regard to refund of fees are applicable.

The charges are approximate and may fluctuate because of changing economic conditions. Student uniforms are obtained during the first year in the School of Nursing (Baltimore Campus). Expenses such as meals, carfare, and incidentals which the student incurs during periods of affiliation or field trips are borne by the student.

EXPLANATION OF FEES

The Fixed Charges Fee is not a charge for tuition. It is a charge to help defray the cost of operating the University's physical plant and other various services which ordinarily would not be included as a cost of teaching personnel and teaching supplies. Included in these costs would be janitorial services, cost of heat, electricity, water, etc., administrative and clerical cost, maintenance of building and grounds, maintenance of libraries, cost of University Publications, Alumni Office, the University Business and Financial Offices, the Registrar's Office, the Admissions Office, and any other such services as are supplemental and necessary to teaching and research.

The Athletic Fee is charged for the support of the Department of Inter-Collegiate Athletics. All students are eligible and encouraged to participate in all the activities of this department and to attend all contests in which they do not participate.

The Special Fee is used to pay interest on and amortize the cost of construction of the Student Union Building and the combination building used as an Auditorium for Physical Education and Indoor Athletics.

The Student Activities Fee is a mandatory fee included at the request of the Student Government Association. It covers subscription to the Diamondback, student newspaper; the Old Line, literary magazine; the Terrapin, yearbook; and class dues, and includes financial support for the musical and dramatic clubs.

The Infirmary Fee does not include expensive drugs or special diagnostic procedures. Expensive drugs will be charged at cost and special diagnostic procedures, such as x-ray, electrocardiograms, basal metabolism study, etc., will be charged at the lowest cost prevailing in the vicinity.

The Health Fee is payable on the Baltimore campus. It helps to defray the costs of maintenance of the health service. This service includes routine examinations and medical care. Special treatments, medications, and examinations are not included in this service.

Students entering the University for the second semester will pay the following additional fees: Athletic, $7.50; Student Activities, $8.00; Special, $20.00; Infirmary, $2.50; Advisory and Testing Fee, $1.00.

FEES FOR NURSING STUDENTS (DEGREE STUDENTS)

Fees for Undergraduate Students Maryland Residents (College Park Div.)	First Semester	Second Semester	Total
Fixed Charges	$ 82.00	$ 83.00	$165.00
Athletic Fee	15.00	.....	15.00
Student Activities Fee	10.00	.....	10.00
Special Fee	40.00	.....	40.00
Infirmary Fee	5.00	.....	5.00
Advisory and Testing Fee	1.00	.....	1.00
	$153.00	$ 83.00	$236.00
Residents of the District of Columbia, Other States and Countries	Semester	Semester	Total
Tuition Fee for Non-Resident Students	$ 75.00	$ 75.00	$150.00
Total for Non-Resident Students	$228.00	$158.00	$386.00
Board and Lodging			
Board	$180.00	$180.00	$360.00
Dormitory Room	$65-$75	$65-$75	$130-$150
Total, Room and Board	$245-$255	$245-$255	$490-$510

LABORATORY AND OTHER FEES

Laboratory Fees Per Semester Course

Agricultural Engineering	$ 3.00	Horticulture	$ 5.00
Bacteriology	$10.00 and 20.00	Industrial Education	5.00
Botany	5.00	Journalism	$3.00 and 6.00
Chemical Engineering	8.00	Mechanical Engineering	3.00
Chemistry	10.00	Music (Applied Music only)	30.00
Education (Depending on Laboratory)	$1.00, $2.00, $3.00, $5.00, 6.00	Physics—	
Practice Teaching	30.00	Introductory	3.00
Dairy	3.00	All Other	6.00
Electrical Engineering	4.00	Psychology	4.00
Entomology	3.00	Office Techniques and Management	7.50
Home Economics—		Speech—	
(Non-Home Ec. Students)		Radio and Stagecraft	2.00
Practical Art, Crafts, Textiles and Clothing	3.00	All Other	1.00
Foods and Home Man'ment, each	7.00	Statistics	3.50
		Zoology	8.00

DEFINITION OF RESIDENCE AND NON-RESIDENCE

Students who are minors are considered to be resident students if at the time of their registration their parents have been domiciled in this State for at least one year.

The status of the residence of a student is determined at the time of his first registration in the University, and may not thereafter be changed by him unless, in the case of a minor, his parents move to and become legal residents of this State by maintaining such residence for at least one full year. However, the right of the minor student to change from a non-resident status to resident status must be established by him prior to the registration period set for any semester.

Adult students are considered to be residents if at the time of their registration they have been domiciled in this State for at least one year provided such residence has not been acquired while attending any school or college in Maryland or elsewhere.

The word domicile as used in this regulation shall mean the permanent place of abode. For the purpose of this rule only one domicile may be maintained.

Residents of Maryland, Other States and The District of Columbia
Baltimore Division, Per Year

	First Semester	Second Semester	Total
Fixed Charges	$ 95.00	$95.00	$190.00
Health Fee	20.00	.....	20.00
Post Office Fee	2.00	.....	2.00
Student Activity Fee	10.00	.....	10.00
Total, all students	$127.00	95.00	$222.00

Board and Lodging

Board and lodging are provided on the Baltimore Campus in exchange for nursing service as a working scholarship.

SPECIAL FEES

(Degree Students)

Matriculation Fee—payable at time of first registration in the University $10.00
Application Fee—for students transferring from other schools to the University of Maryland in Junior Year 5.00
Diploma Fee for Bachelors Degree 10.00
Cap and Gown Fee for Bachelor's Degree 2.50

Miscellaneous Fees and Charges

Fee for part-time students per credit hour 10.00
The term "part-time" is interpreted to mean undergraduate students taking 6 semester credit hours or less. Students carrying more than 6 semester hours pay the regular fees.

Late Registration Fee 5.00
(All students are expected to complete their registration, including the filing of class cards and payment of bills, on the regular registration days). Those who do not complete their registration during the designated time will be charged a fee of $5.00

Fee for Change in Registration 3.00

Transcript of Record Fee 1.00

Textbook and Supplies

Costs of textbooks and classroom supplies vary with the course, but will average on College Park Campus, (per semester) 35.00
Baltimore Campus (28 months) 40.00
Uniforms (approximaae cost to student) 85.00

Testing

Psychometric tests prepared by the National League for Nursing to determine potentialities for nursing. Notice of time and place of testing will be sent to the applicant upon review of her credentials by the Committee of Admissions $5.00

Field Work

Students will be responsible for lunch and car fare when they are assigned to outlying districts during Public Health Field Work.

FEES FOR NURSING STUDENTS

(Diploma Students)

Fixed Charges	$35.00	$35.00	$35.00	$105.00
Health Fee	20.00	20.00	20.00	60.00
Post Office Fee	2.00	2.00	2.00	6.00
Student Activity Fee	10.00	10.00	10.00	30.00
	$67.00	$67.00	$67.00	$201.00

Board and Lodging

Board and lodging are provided in exchange for nursing service as a working scholarship.

Miscellaneous Fees and Charges

Application fee	$ 5.00
Graduation fee	15.00

Textbooks and Supplies

Textbooks (approximate cost to study for three years)	40.00
Uniforms (approximate cost to student for three years)	100.00

Testing 5.00

Psychometric tests, which are prepared by the National League for Nursing to determine potentialities for nursing, are taken by prospective students. Notice of the time and place of testing will be sent to the applicant upon review of her credentials by the Committee of Admissions. A fee of $5.00 is paid by the applicant at the time of testing.

Total for three years $366.00

SCHOLASTIC REGULATIONS

Grading

The scholastic standing of a student is recorded in terms of the following symbols: A, B, C, D, passing F, failure, I, Incomplete. Mark A denotes superior scholarship; mark B, good scholarship; mark C, fair scholarship; and mark D, passing scholarship.

In computing scholastic averages, numerial values are assigned as follows: A-4, B-3, C-2, D-1, F-0.

A scholastic average of C is required for graduation and for junior standing. The C average will be computed on the basis of the courses required by each student's curriculum. The average of transfer students and those seeking combined degrees will be computed only on the courses taken in residence in the University of Maryland and in satisfaction of the non-curriculum requirements of the college granting the degree. An over-all

average will also be computed to include all courses taken in the University as a basis for the award of honors and such other use as may be deemed appropriate.

Students who have not obtained a passing mark will be required to take a re-examination in the subject failed, or if indicated, to repeat the course.

If a student does not pass a specific clinical assignment, she is given special guidance.

The University reserves the right to request the withdrawal of a student who does not or cannot maintain the required standard of scholarship, or whose continuance in the University would be detrimental to her health, or to the health of others, or whose conduct is not satisfactory to the authorities of the University.

Attendance

According to University regulations, excessive absence from any class is penalized by failure in that course. Students may be absent from class only upon approval of the instructor for the course.

Reports

Written reports of grades are sent by the Registrar to parents or guardians of minor students enrolled in the four year program.

Students enrolled in the three year program will be informed of their progress by the Dean of the School of Nursing.

Vacation, Absences

Four weeks vacation is granted each year during the clinical period of instruction. Time lost through illness or other causes during the clinical period in excess of three weeks is required to be made up.

Junior Requirements

A student must acquire a minimum of 64 credits exclusive of the requirements in physical education and introductory nursing subjects with an average grade of at least C in the freshman and sophomore years before transferring to the clinical area.

Requirements for Graduation

For graduation each student enrolled in four year program must acquire a minimum of 128 semester hour credits in academic subjects other than physical activities. The physical activities requirement is four semester hours in addition to the above requirements.

Conferring of Degrees

The baccalaureate degree will be awarded only to the student who has had one year or more of resident work in the University of Maryland. The last thirty semester credits of any curriculum leading to a baccalaureate degree must be taken in residence at the University.

An average grade of C (2.0) is required for graduation. The C average will be computed on the basis of the courses required by each student's curriculum. The average grade of transfer students and of those seeking combined degrees will be computed only on the courses taken in residence in the University of Maryland in satisfaction of the non-professional curriculum requirement of the college granting the degree. An overall average will also be computed to include all courses taken in the University as basis for the award of honors and such other uses as may be deemed appropriate.

Each candidate for a degree must file a formal application for the degree in the Office of the Registrar eight weeks prior to the date he expects to graduate. Candidates for degrees must attend commencement exercises at which degrees are conferred and diplomas awarded. Degrees are conferred in absentia only in exceptional cases.

Eligibility for State Registration

Upon the successful completion of either the diploma or the degree program, graduates will be eligible for admission to the examination for registration to practice nursing in Maryland, which is given by the Maryland State Board of Examiners of Nurses.

Transcript of Records

Students and alumni may secure transcript of their schohlastic records from the Office of the Registrar. No charge is made for the first copy; for each additional copy there is a charge of $1.00. Checks should be made payable to the University of Maryland. Transcripts of records should be requested at least two weeks in advance of the date when the records are actually needed. Transcripts of students' records will be furnished only to those students or alumni whose financial obligations to the University have been met.

LIVING ARRANGEMENTS

Dormitories-College Park

All freshmen except those who live at home are required to room in the dormitories. Students are required to live in the University's dormitories or locally with relatives. All living accommodations must be approved by the Dean of Women.

All new students desiring to room in the dormitories should request a room application card on their application for admission. The Director of Admissions will refer these to the offices of the Dean of Women. Application cards will be sent to applicants and should be returned promptly. A fee of $15.00 will be requested which will be deducted from the first semester charges when the student registers. A room is not assured until notice is received from the Dean concerned. Room reservation fees will not be refunded if the request is received later than August 15 for the first semester.

Applications for rooms are acted upon only when a student has been fully admitted academically to the University.

It is understood that all housing and board arrangements which are made for the fall semester are binding for the spring semester.

Equipment

Students assigned to dormitories should provide themselves with single blankets, at least four sheets, a pillow, pillow cases, towels, a laundry bag, a waste paper basket, a desk blotter, and bureau scarves. The individual student must assume responsibility for all dormitory property assigned to her.

Each student will be furnished a key for her room for which a deposit of $1.00 is made. This deposit will be returned in exchange for the key at the end of the year.

Baggage

Personal baggage sent via American Express and marked with a dormitory address will be delivered when the student notifies the College Park express office of her arrival.

Laundry

Students may use facilities provided in each dormitory although there are no facilities for the laundering of bed linen.

Meals

All students who live in permanent University dormitories must take meals at the University Dining Hall.

Residence Hall—Baltimore

Louisa Parsons Hall, the student dormitory of the School of Nursing, offers comfortable living accommodations for the nursing students. It is under the general supervision of a registered graduate nurse. Bed linens, blankets, and curtains are provided as part of the general furnishings of the room. Students are requested to bring their own bedspreads.

All students of the School of Nursing are required to live in the nurses' dormitory, except during certain affiliations when they reside in the nurses' dormitories associated with the various hospitals.

STUDENTS HEALTH AND WELFARE

Student Health—College Park Campus

The University recognizes its responsibility for safeguarding the health of students and takes every possible precaution toward this end. All new undergraduate students will be given a thorough physical examination at the time of their entrance to the University. A well equipped infirmary is available for the care of the sick or injured student. A small fee is charged but does not cover the cost of expensive drugs and special diagnostic procedures.

Student Health—Baltimore Campus

The School of Nursing, in cooperation with the University of Maryland Hospital, maintains a health service under the general direction of an appointed

physician and nurse to provide medical care for the students.

All new students receive a physical examination including chest x-ray and blood studies as a part of their matriculation in this area. This examination is repeated annually or more often if indicated.

Hospital care is provided for the student for a limited time. Reasonable rates will be charged for longer periods of hospitalization. Special treatments and medications, not considered routine, will be paid by the student. Dental work is not provided.

SCHOLARSHIPS AND LOANS

General Assembly Scholarships

The scholarships are available to the undergraduate nursing students of the University of Maryland at College Park.

The scholarships are for fixed charges only, and are awarded by members of the Legislature, three for each Senator, and one for each member of the House of Delegates. These scholarships may be awarded by a member of the House of Delegates or a Senator only to persons in the county or legislative district of Baltimore which the Delegate or Senator represents. Awards of such scholarships are subject to approval by the Faculty Committee on Scholarships and by the Director of Admissions.

W. K. Kellogg Foundation Loan

This loan fund was first established at the University of Maryland School of Nursing in 1942 with money granted by the W. K. Kellogg Foundation. The interest paid on the loans, together with the principle of the loan, as it is repaid, will be used to found a rotating loan fund. Loans will be made on the basis of need, character, and scholastic attainment for study in the clinical area. Applications for W. K. Kellogg Loans may be obtained from the Office of the Dean of the School of Nursing. (Not available to freshmen students).

RELIGIOUS INFLUENCES

The University recognizes its responsibility for the moral and spiritual welfare of students. Pastors representing the major religious denominations assume responsibility for work with students of their respective faiths. An interdenominational chapel is on the College Park campus. Church attendance is encouraged.

There are churches of the various denominations nearby the Baltimore campus of the School of Nursing. Pastors of the different religious faiths are available to the students for guidance.

Worship services are conducted by and for the student nurses each Sunday morning.

ATHLETICS AND RECREATION

The University recognizes the importance of the physical development of all students. In addition to the required physical activities for freshmen and

sophomores in the college program, a comprehensive inter-collegiate and intramural athletic program is sponsored by the University.

On the Baltimore campus facilities are made available to the students for basketball, skating, bowling, swimming and other physical and recreational activities.

EXTRA-CURRICULAR STUDENT ACTIVITIES

Many student clubs and societies with literary, art, cultural, scientific, social and other special objectives are maintained in the University. A number of honorary fraternities and sororities are established and recognized at the University.

All organized student activities are under the supervision of the Student Life Committee at College Park, and the Student Council in Baltimore.

UNIVERSITY COUNSELING CENTER

The services in the Deans office are closely coordinated with the activities of the University Counseling Bureau, maintained by the Department of Psychology. This Bureau has a well trained technical staff, and is equipped with an extensive stock of standardized tests of aptitude, ability, and interest. Assistance is available in diagnosing reading and study difficulties. Students are entitled to the services of the University Counseling Bureau without charge.

COUNSELING — BALTIMORE CAMPUS

The guidance program is administered to assist the student to understand herself, and to help her to make effective use of her abilities through self-direction. The program includes: orientation, individual inventory, individual counseling, group guidance, and informational services.



Campus Building, University of Maryland
College Park, Maryland

BASIC PROFESSIONAL NURSING PROGRAM LEADING TO THE DEGREE OF BACHELOR OF SCIENCE IN NURSING

BASIC PROFESSIONAL NURSING PROGRAM

The Basic Professional Nursing Program leading to the degree of Bachelor of Science in Nursing is designed to prepare carefully selected young women for professional nursing. This proposes that the student will live in an educational environment which will contribute to her growth and development as a person and as a citizen. Upon the completion of the program, which is forty-eight months in length, the graduate should be able to fill first level positions in professional nursing.

The first year is spent on the College Park campus. This portion of the program is largely an academic and cultural one. Courses in physical, biological and social sciences are given. In addition, certain specified courses related to the social aspects of nursing are taught by a professional nurse who resides on the campus and also acts as a counselor to the students.

At the end of the first academic year, the student receives a six-weeks orientation to the University Hospital on the Baltimore Campus and other community health agencies. A basic introductory course in the principles and practice of nursing is given with planned experience in the hospital and Out-Patient Department. Applied nutrition is given also.

At the completion of this orientation period, the student is on vacation until beginning the academic year at College Park.

During the second year, the student continues the study of biological and social sciences. Included in this year is a study of the health needs of the child in Nursing Problems with Children.

The student returns to the clinical division in Baltimore in July. The following two years are spent in the study of nursing in the various clinical areas such as medicine, surgery, pediatrics, obstetrics, psychiatry, public health, and communicable diseases. Clinical experience and theory are closely correlated to give the student an understanding of total nursing care of the patient.

Learning experiences are provided to help the student develop a sympathetic understanding of human nature which will enable her to deal helpfully with the patient, his family and with co-workers in her own and related agencies.

CURRICULUM

Freshman Year	*Semester* I	II
Eng. 1, 2—Composition and American Literature	3	3
Soc. 1—Sociology of American Life	3	....
G. & P. 1—American Government	....	3
Zoology 2, 3—Fundamentals of Zoology	4	4
Chemistry 11, 12—General Chemistry	3	3
Sp. 18, 19—Introductory Speech	1	1
Nur. 3—History of Nursing	2	....
Nur. 7—Introduction to Nursing	....	2
Physical Activities	1	1
Total	17	17

Summer Session (Six Weeks)		
Nur. 7—Introduction to Nursing (Laboratory Experience)	....	....
Nur. 104—Nutrition	....	3

Sophomore Year		
Eng. 3, 4 or 5, 6—Composition and World or English Literature	3	3
H. 5, 6—History of American Civilization	3	3
Psych. 1—Introduction to Psychology	3	....
Bact. 1—General Bacteriology	....	4
Zoology 14, 15—Human Anatomy and Physiology	4	4
Sp. 23—Parliamentary Law	1	....
Nur. 8—Social Aspects of Nursing	2	....
Nur. 9—Nursing Problems with Children	....	2
Physical Activities	1	1
Total	17	17

Junior Year	*Term** I	II
Nur. 101, 102—Medical and Surgical Nursing (Including Social Case Work)	5	5
Nur. 103—Pharmacology	3	....
Nur. 105—Obstetric Nursing	....	8
Nur. 106—Health Organization	2	....
Nur. 107—Health Guidance	3	....
Nur. 108—Applied Psychology	3	....
Nur. 151—Pediatric Nursing	....	3
Total Semester Hours	16	16

*A term is six months.

Senior Year	*Term I*	*II*
Nur. 151—Pediatric Nursing	5	....
Nur. 152—Psychiatric Nursing	....	8
Nur. 153a—Public Health Nursing	8	....
b—Communicable Disease Nursing		
Nur. 154—Ward Management	2	2
Nur. 155—Foundations of Professional Nursing	1	1
Electives	....	2
Total Semester Hours	16	13

DISTRIBUTION OF FOUR-YEAR PROGRAM

First Year

	Months
College Park Campus	9
Baltimore Campus (Clinical Area)	1½
Total	10½

Second Year

College Park Campus	9
Baltimore Campus (Clinical Area) Introduction to Nursing	2
Total	11

Third Year

Baltimore Campus (Clinical Area)	
Medicine and Surgery	
Applied Nutrition	1
Operating Room and Accident Service	2
Fundamentals of Patient Care, Medicine and Surgery, Out-Patient Department, with Integration of Community Nursing	4
Obstetric Nursing*	3
Pediatric or Psychiatric Nursing*	1
Total	11

Fourth Year

Pediatric or Psychiatric Nursing*	5
Public Health Nursing	2
Communicable Disease Nursing	2
Ward Management	2½
Total	11½

*Obstetric, Pediatric, Psychiatric Nursing experience—3 months each.

One month vacation is given during each clinical year, making a total of 28 months in the clinical area in the School of Nursing—a legal requirement of the Maryland State Board of Examiners of Nurses.

COURSE REQUIREMENTS OF THE UNIVERSITY

Freshmen and Sophomores, American Civilization Program

All students (unless specific exceptions are noted in printed curricula) are required to take twelve semester hours of English, three semesters hours of Sociology (Soc. 1 - Sociology of American Life), three semester hours of government (G. & P. 1 - American Government) and six semester hours of history (H. 5, 6 - History of American Civilization.)

These several courses are planned as parts of a whole that is designed to acquaint students with the basic facts of American history, with the fundamental patterns of our social, economic, political and intellectual development, and with the riches of our cultural heritage.

Physical Education

All undergraduate women students classified academically as freshmen or sophomores, who are registered for more than six semester hours of credit, are required to enroll in and successfully complete four prescribed courses in physical education for a total of four semester hours of credit. The successful completion of these courses is a requirement for graduation. These courses must be taken by all eligible students during the first two years of attendance at the University, whether or not they intend to graduate. Transfer students who do not have credit in these courses, or their equivalent, must complete them or take them until graduation, whichever occurs first.

Course Descriptions

Bact. 1. General Bacteriology (4)—Second semester, Sophomore year. Two lecture and two laboratory periods a week.

The physiology, culture, and differentiation of bacteria. Fundamental principles of microbiology in relation to man and his environment. Laboratory fee $10.00. Faber and Staff

Chem. 11, 13. General Chemistry (3, 3)—First and second semesters, Freshman year. Two lectures and one three hour laboratory period a week. Laboratory fee $10.00 per semester. Drake and Staff

Eng. 1, 2. Composition and American Literature (3, 3)—First and second semesters, Freshman year. Required of freshmen. Both courses offered each semester, but may not be taken concurrently. Prerequisite, three units of high school English.

Grammar, rhetoric, and the mechanics of writing, frequent themes. Readings in American Literature. Ball and Staff

Eng. 3, 4. Composition and World Literature (3, 3)—First and second semesters, Sophomore year. Prerequisite Eng. 1, 2. Eng. 3, 4 or Eng. 5, 6 or an acceptable combination of the two are required of sophomores. Credit will not be given for more than 6 hours of work in 3, 4 and 5, 6.

Practice in composition. An introduction to world literature, foreign classics being read in translation. Cooley and Staff.

Eng. 5, 6. Composition and English Literature (3, 3)—First and second semesters, Sophomore year. Prerequisite, Eng. 1, 2. Eng. 3, 4 or 5, 6 or an acceptable combination of the two are required of sophomores. Credit will not be given for more than 6 hours of work in 3, 4 and 5, 6.

Practice in composition. An introduction to major English writers. Zeeveld and Staff.

G. & P. 1. American Government (3)—Second semester, Freshman year.

This course is designed as the basic course in government for the American Civilization program, and it or its equivalent is a prerequisite to all other courses in the department.

It is a comprehensive study of governments in the U. S.—national, state, and local, and of their adjustments to changing social and economic conditions. Burdette and Staff.

H. 5, 6. History of American Civilization (3, 3)—First and second semesters, Sophomore year. Required for graduation of all students who entered the University after 1944-1945. Normally to be taken in the sophomore year. Crossmon, and Staff.

Nur. 3. History of Nursing (2)—First semester, Freshman year.

This course is designed to give an understanding of the development of nursing from the earliest times to the present. Emphasis is placed upon the nature and pattern of nursing as it progressed through the different periods, and as it was related to the education of women. Gipe.

Nur. 7. Introduction to Nursing (2)—Second semester, Freshman year.

A course designed to develop an understanding and appreciation of the concepts of professional nursing. Hayes.

Introduction to Nursing—(Laboratory experience for Nur. 7) 6 weeks, Freshman year, summer session. Planned experience in the clinical situation, affords the student the opportunity to analyze the patient's needs, and to plan and execute a program of nursing care which meets the needs of all individuals concerned. Hayes

Nur. 8. Social Aspects of Nursing (2)—Second semester, Sophomore year.

A course designed to acquaint the students with the factors to be considered in the health or sickness of the individual as they effect the family and community relationships. The role of the nurse in the modern concept of nursing in world health and social developments is interpreted. Hayes

Nur. 9. Nursing Problems with Children (2)—Second semester, Sophomore year.

This course is designed to help the student gain an understanding and appreciation of the health needs of the child in relation to his physical, mental, emotional, and social development. Kummer and Assistants

P. E. 2, 4. Basic Skills of Sport and Rhythms (1, 1)—Three hours a week; first and second semesters, Freshman year. Required of all freshmen women.

Instruction and practice in fundamentals of sports, rhythms, and body mechanics. Wessell

P. E. 6, 8. Selected Sports and Dance (1, 1)—Three hours a week, first and second semesters, Sophomore year.

Sophomores may elect from the following: archery, badminton, basketball, bowling, fencing, folk and square dancing, modern dance, social dance, golf, hockey, rifle, softball, speedball, tennis, and volleyball. Wessell

Psych. 1. Introduction to Psychology (3)—First and second semesters, Sophomore year. (Not open to freshmen).

A basic introductory course, intended to bring the student into contact with the major problems confronting psychology and the more important attempts at their solution. Andrews, and Staff

Soc. 1. Sociology of American Life (3)—First semester, Freshman year.

Sociological analysis of the American social structure; metropolital, small town, and rural communities; population distribution, composition, and change; social organization. Hoffsommer and Staff

Speech 18, 19. Introductory Speech, (1, 1)—First and second semesters, Freshman year.

This course is designed to give students practice in public speaking. Speech 18 is prerequisite for Speech 19. Laboratory fee $1.00 for each semester. Strausbaugh and Staff

Speech 23. Parlimentary Law (1)—First semester, Sophomore year.

A study of the principles and application of parliamentary law as applied to all types of meetings. Thorough training in the use of Robert's Rules of Order. Strausbaugh and Staff

Zool. 23. Fundamentals of Zoology (4, 4)—First and second semesters, Freshman year. Two lectures and two laboratory periods a week. Zoology 1 or 2 is a prerequisite for Zoology 3. Students who have completed Zoology 1 may register for Zoology 3 but not Zoology 2.

A thorough study of the anatomy, classification, and life histories of the representative animals. During the first semester emphasis is placed on invertebrate forms and during the second semester upon vertebrate forms including the frog. Laboratory fee $8.00 for each semester. Phillips and Staff

Zool. 14, 15. Human Anatomy and Physiology (4, 4)—First and second semesters, Sophomore year. Two lectures and two laboratory periods a week. Prerequisite, one course in zoology. Zoology 14 is a prerequisite for Zoology 15.

For students who desire a general knowledge of human anatomy and physiology. Laboratory fee $8.00 each semester. Phillips and Staff

Nursing 101, 102. Medical and Surgical Nursing (5, 5)—Term I and II, Junior year.

Designed to help the student acquire a knowledge and understanding of the causes, symptoms, treatments, and general control of diseases, and an appreciation of the common factors involved in complete nursing care. The pharmacological and dietary aspects are fused throughout each area. Those procedures that are necessary to insure safe and skillful nursing care are studied, discussed, evaluated, and applied in relation to each condition.

Schwallenberg and Assistants

Nursing 103. Pharmacology (3)—Term I, Junior year.

Designed to give the student an understanding and an appreciation of the principles of drug therapy. The chemical and physiological action of drugs is studied in the classroom, the laboratory, and on the hospital wards. Emphasis is given on the properties, the action, the therapeutic, and the toxic effects of drugs. Musser and Assistants

Nursing 104. Nutrition (3)—Term I, Junior year.

To develop in the student nurse an appreciation of the science of nutrition and dietetics and its relation to personal, community and world-wide health. Students are taught to assist patients on the wards and in the Out-Patient Department to plan their diets in relation to their general condition.

Dyson

Nursing 105. Obstetrics Nursing (8)—Term II, Junior year.

To develop in the student nurse the ability to give sympathetic, safe, and scientific nursing care during the reproductive cycle as it pertains to the family life of the patient. This instruction includes knowledge and skill in regard to the managing and teaching of patients during the ante-partum, delivery, and post-partum periods. Hydorn and Assistants

Nursing 106. Health Organization (2)—Term I, Junior year. To acquaint the student with the general administration of health agencies and to give her an appreciation of how they function on local, national, and international levels.

Dr. Huntington Williams, Commissioner of Health, Baltimore City, and Staff.

Nursing 107. Health Guidance (3)—Term II, Junior year.

Designed to assist the student to apply certain principles and methods of teaching which will enable her to give intelligent individual and group instruction in healthful living. The dynamic approach is considered throughout the course so that effective student and patient relationships may be brought about.

Wohlsen and assistants

Nursing 108. Applied Psychology (3)—Term I, Junior year.

This educational experience is designed to supplement and implement nurses' basic knowledge of psychology and sociology. Through lectures, discussions, and observations focussed on patient and nurse behavior, nurses can become more aware of the importance of, and can be helped to develop, positive nurse-patient relationship. Greenhill and assistants

Nursing 151. Pediatric Nursing (8)—Term II, Junior year extending into senior year.

Planned to assist the student to develop an understanding of infants and children so that she may acquire the ability to help meet their total nursing needs, physical, emotional and mental. Kummer, Reed, and assistants

Nursing 152. Psychiatric Nursing (8)—Term II, Senior year.

To develop a sympathetic attitude and a sense of responsibility toward furthering a positive mental health program on local, national, and international levels, so that many of the psychiatric disorders may be prevented or cured in their early stages. Appreciation, knowledge, and skill in caring for the total nursing needs of patients who have developed severe mental disorders also will be stressed. Prof. of Psychiatric Nursing and assistants

Nursing 153. Public Health Nursing (8)—Term I and II, Senior year.

To develop in the student an appreciation and an understanding and skill in dealing with patients and their families in their homes and the various areas of the community. Their relation to the wider community is considered. This includes the state, national, and international community. Two months field experience with the Baltimore City Health Department is included and as a supplement to this course, two months' experience in Communicable Disease Nursing is given. Wohlsen and assistants

Nursing 154. Ward Management (4)—Term II, Senior year.

This course considers the elementary principles of ward administration and teaching, and the interrelationships of the hospital departments. It deals with the position of the head nurse, staff nurse, and other members of the nursing team and their relationships in the hospital and nursing school. Methods of ward instruction and supervision and the evaluation of clinical work are included. Sellew, and others

Nursing 155. Foundations of Professional Nursing (2)—Term I and II, Senior year.

Designed to assist the student to acquire a knowledge of those social and economic trends which influence professional nursing, World Health Organization, nursing organizations, national and international, are included.

Gipe, Hayes, Conley

Electives (2)—Term II, Senior year.

Designed to assist students to gain more knowledge and experience in the special learning area of their choice. Special assignments, field trips, and seminars are planned.



School of Medicine
(This building, erected in 1812, is still in use.)

BASIC NURSING PROGRAM
LEADING TO A
DIPLOMA IN NURSING

BASIC NURSING PROGRAM

The basic nursing program leading to a diploma in nursing, which is 36 months in length, is given at the School of Nursing on the Baltimore campus.

As an introduction to nursing, an orientation to community health is provided through conferences and observation in various local agencies. The program during the first year also includes the study of the physical, biological, social, and medical sciences and the application of these sciences in nursing. Concurrent with the study of these sciences, a basic introductory course in the principles and practices of nursing is given.

The following two years are spent in the study of nursing in the various clinical fields, such as medicine, surgery, obstetrics, pediatrics, and psychiatry. In all areas clinical experience and theory are closely correlated. Experience in the out-patient department and visits to community agencies are provided as part of the clinical experience. All students have instruction and field experience in public health nursing through an affiliation with the Baltimore City Health Department. Instruction and experience in psychiatric nursing is obtained through an affiliation with the Springfield State Hospital.

Throughout the curriculum the importance of considering the physical, psychological, and sociological factors affecting the health of the individual is stressed. Emphasis is placed on the cause and prevention of illness both from the individual and community standpoint.

While pursuing this course it is expected that the student will gain a knowledge of her own health needs, those of her immediate environment as well as the community and the world in general which will enable her to contribute as a competent member of the health team. It is also anticipated that the student will recognize those values which promote good social relationships and effective citizenship.

CURRICULUM*

	Class	Laboratory	Total	Clinical Experience (Weeks)
First Year				
Anatomy and Physiology	60	60	120	
Chemistry	40	20	60	
Microbiology	15	30	45	
Psychology	45	..	45	
Sociology	45	..	45	
History of Nursing	30	..	30	
Materia Medica	20	10	30	
Pharmacology and Therapeutics	35	10	45	
Introduction to Nursing	55	145	200	24

*The above program is typical, however, classwork and clinical experience are given concurrently, and are scheduled according to a planned rotation.

Twenty-eight days of vacation is given annually to students enrolled in the three-year curriculum.

	Class	Laboratory	Total	Clinical Experience (Weeks)
Nutrition, Foods and Cookery	20	15	35	
Written and Oral English	30	..	30	
Medical and Surgical Nursing	40	..	40	
Second Year				
Medical and Surgical Nursing (con't)	..	..	260	..
Medical Nursing	..	..	..	24-28
Surgical Nursing	..	..	..	30-34
Operating Room Nursing	..	..	90	6
Out-Patient Department	..	..	100	4
Emergency Room	..	..	20	2
Diet Therapy	..	..	40	4
Obstetric Nursing	..	..	120	13
Pediatric Nursing	..	..	125	13
Third Year				
Psychiatric Nursing	..	..	120	12
Health Organization	15	..	15	
Public Health Nursing	..	..	60	8
Social Foundations of Nursing	30	..	30	..

COURSE DESCRIPTIONS

Anatomy and Physiology—120 hours (60 hrs. class; 60 hrs. laboratory)

Lectures, laboratory, and demonstration. Provides for a general knowledge of human anatomy and physiology with practical application at the bedside.

Dept. of Anatomy, Medical School, and Simmont

Microbiology—45 hours (15 hrs. class; 30 hrs. laboratory)

The lecture and laboratory periods are devoted to the study of the essential relation of microbiology to diagnosis, treatment, prevention of disease and nursing care. Emphasis is placed upon the important pathogenic species. This includes mode of entrance into the body, portal of exit, method of transfer, tests most helpful in determining their presence, methods of immunization, and a working knowledge of the various methods used in their destruction.

Dept. of Bacteriology, Medical School and Simmont

Chemistry—60 hours (40 hrs. class; 20 hrs. laboratory)

The content includes selected areas of general, organic and biological chemistry as it relates to the practice of nursing and the application of related sciences. Dept. of Chemistry, Medical School and Simmont

Sociology—45 hours

This course includes the sociological analysis of the American social struc-

ture; metropolital, small town, and rural communities; population distribution, composition and change, social organization.

Dept. of Sociology, University of Maryland

Applied Psychology—45 hours

This educational experience is designed to supplement and implement nurses' basic knowledge of psychology and sociology. Through lectures, discussions and observations focussed on patient and nurse behavior, nurses can become more aware of the importance of, and can be helped to develop, positive nurse-patient relationship. Greenhill and assistants

Medical and Surgical Nursing—300 hours

Designed to assist the student to acquire knowledge, understanding, techniques and skills that are required when giving nursing care in hospitals, clinics and in the home. Special consideration is given to advanced techniques that are required in medical school hospitals. In the course content are fused allied subjects such as nutrition, pharmacology, mental hygiene, economics and sociology. Principles of biological and physical sciences are coordinated throughout by the clinical instructors. Health teaching as a comprehensive aspect of patient care is also included. Schwallenberg and Assistants

Obstetric Nursing—120 hours

To develop the ability to give sympathetic, safe and planned nursing care during the reproductive cycle as it pertains to the family life of the patient. This instruction includes knowledge and skill in regard to the managing and teaching of patients during the ante-partum, delivery, and post-partum periods. Hydorn and Assistants

Pediatric Nursing—125 hours

Planned to assist the student to develop an understanding of infants and children so that she may acquire the ability to help meet their total nursing needs, physical, emotional and mental. Kummer, Reed and Assistants

History of Nursing—30 hours

This course is designed to help the student gain an understanding of the development of nursing from the earliest times to the present. Emphasis is placed upon the nature and pattern of nursing as it progressed through the different periods, and as it was related to the education of women. Gipe, Conley

Social Foundations of Nursing—30 hours

Designed to assist the student to acquire a knowledge of those social and economic trends which influence professional nursing. Community and world-wide responsibility of professional nursing in nursing organizations, national and international, in the World Health Organization are included.

Gipe, Hayes, Conley

Introduction to Nursing—200 hours

An orientation to basic principles of planned nursing care including those standards of behavior which are necessary for students as individuals and as professional nurses. Paulonis and Assistants

Pharmacology—45 hours (35 hrs. class; 10 hrs. laboratory)

Designed to give the student an understanding and a knowledge of the principles of drug therapy. The chemical and physiological action of drugs is studied in the classroom, the laboratory and on the hospital wards. Emphasis is placed on the properties, the action, the therapeutic and toxic effects of drugs. Newer chemotherapeutic and antibiotic agents are considered throughout the course. Musser

Written and Oral English—30 hours

Designed to assist the student to acquire those techniques and skills needed in the presentation of written and oral materials. Liebman

Nutrition—35 hours

To develop an appreciation of the science of nutrition and dietetics and its relation to personal, community and world wide health. Twenty-eight days of planned experience is given in the therapeutic diet kitchen, University Hospital. Students are taught to assist patients on the wards and in the Out-Patient Department to plan their diets in relation to their condition. Dyson.

Psychiatric Nursing—120 hours

To develop a sympathetic attitude and a sense of responsibility toward furthering a positive mental health program on local, national, and international levels, so that many of the psychiatric disorders may be prevented or cured in their early stages. Appreciation, knowledge and skill in caring for the total nursing needs of patients who have developed severe mental disorders will be stressed. Three months affiliation with the Springfield State Hospital is included. Teaching Staff, Springfield State Hospital

Public Health Nursing—60 hours

To develop an appreciation and an understanding and skill in dealing with patients and their families in their homes in the various areas of the community. Two months field experience with the Baltimore City Health Department is included. Wohlsen and Assistants

Health Organizations—15 hours

To acquaint the student with the general administration of health agencies and to give her an appreciation of how they function on local, national and international levels.
Dr. Huntington Williams, Commissioner of Health, Baltimore City and Staff, Kathryn Wohlsen.



The Importance of Drug Therapy is stressed throughout in both programs.



A well prepared nurse must have knowledge and experience in all phases of community health.

For Further Information Address:

DEAN OF THE SCHOOL OF NURSING

University of Maryland

620 West Lombard Street

Baltimore 1 Maryland



SEPARATE CATALOGS

At College Park

Individual catalogs of colleges and schools of the University of Maryland at College Park may be obtained by addressing the Director of Publications, University of Maryland, College Park, Maryland.

These catalogs and schools are:

1. General Information
2. College of Agriculture
3. College of Arts and Sciences
4. College of Business and Public Administration
5. College of Education
6. Glenn L. Martin College of Engineering and Aeronautical Sciences
7. College of Home Economics
8. College of Military Science
9. College of Physical Education, Recreation and Health
10. College of Special and Continuation Studies
11. Summer School
12. Graduate School

At Baltimore

Individual catalogs for the professional schools of the University of Maryland may be obtained by addressing the Deans of the respective schools at the University of Maryland, Lombard and Greene Streets, Baltimore 1, Maryland. These professional schools are:

13. School of Dentistry
14. School of Law
15. School of Medicine
16. School of Pharmacy
17. School of Nursing

At Heidelberg

The catalog of the European Program may be obtained by addressing the Dean, College of Special and Continuation Studies, College Park, Maryland.